

Brought to you by North Carolina's electric cooperatives

2630 / 29

# Carolina country



## Road Stories



**Who invented the  
light bulb socket?  
- page 20**

#BXNGZPW XXXXXXXXXXXX3-DIGIT 275  
#0440200002298435# 1281 3  
N CAROLINA COLLECTION  
WILSON LIBRARY  
CB 3930 UNC-CH  
CHAPEL HILL NC 27599-0001





**Amazing New Rose of Sharon**  
**BLOOMS IN 3 COLORS!**

ONLY  
**\$5.99** ea.  
 Buy Two, get one  
**FREE!**

**OUR LIFETIME GUARANTEE** ► If you're not happy with any item you order from us, simply return it within 30 days for a full refund or replacement, your choice. Any items that fail to grow and flourish to your complete satisfaction will be replaced **FREE** for as long as you garden. **No time limit. No questions asked.**

--	--	--	--

[illegible]





A Touchstone Energy<sup>SM</sup> Partner 

Official Publication of  
the North Carolina Association Electric  
Cooperatives, a Touchstone Energy<sup>®</sup> partner  
(800) 662-8835 or (919) 875-3062  
carolina.country@ncemcs.com

North Carolina's electric cooperatives provide reliable, safe and affordable electric service to 750,000 homes, farms and businesses in North Carolina. The 27 electric cooperatives are each member-owned, not-for-profit and overseen by a board of directors elected by the membership.

#### Editor

Michael E.C. Gery, ext. 3062

#### Associate Editor

Kim Whorton Tripp, CREC, ext. 3134

#### Art Director

Leisha L. Hodgson, ext. 3090

#### Assistant Editor

Renee C. Gannon, ext. 3209

#### Business Coordinator

Jenny Lloyd, ext. 3091

#### Advertising Manager

Jennifer Boedart Hoey, ext. 3077



Member  
Audit Bureau of Circulations

Carolina Country<sup>®</sup> is published by the North Carolina Association of Electric Cooperatives, Inc. Periodicals postage paid at Raleigh, N.C., and additional mailing offices. Editorial offices: 3400 Sumner Blvd., Raleigh, N.C. 27616. Phone: (800) 662-8835, ext. 3062. Carolina Country is a registered trademark of the North Carolina Association of Electric Cooperatives, Inc.

Pastmaster: Send form 3579 to P.O. Box 27306, Raleigh, N.C. 27611.

Individual subscriptions, \$8 per year. \$20 outside U.S.A.

To change address, send magazine mailing label to your electric cooperative.



Printed on recycled paper



Advertising published in Carolina Country is accepted on the premise that the merchandise and services offered are accurately described and willingly sold to customers at the advertised price. The magazine, North Carolina Association of Electric Cooperatives, Inc., and the member cooperatives do not necessarily endorse the products or services advertised. Advertising that does not conform to these standards or that is deceptive or misleading is never knowingly accepted. Should you encounter advertising that does not comply with these standards, please inform Carolina Country at P.O. Box 27306, Raleigh, NC 27611. (919) 875-3062.

Carolina Country is available on cassette tape as a courtesy of volunteer services at the N.C. Department of Cultural Resources, Library for the Blind and Physically Handicapped, Raleigh, N.C. (800) 662-7726.

#### Has your address changed?

Carolina Country magazine is available monthly to members of North Carolina's electric cooperatives. If you are a member of one of these cooperatives but do not receive Carolina Country, you may request a subscription by calling Member Services at the office of your cooperative. If your address has changed, please inform your cooperative.

# Contents

## Features

- Car Talkin'** ..... 12  
My little deuce coupe, my hot rod Lincoln, hey little Cobra, my blue Cadillac, Momma hated diesels, not your daddy's Oldsmobile, and a girl my lord in a flatbed Ford. Stories and pictures of your favorite wheels.
- The Cooperative Way** ..... 16  
A primer on the cooperative way of doing business.
- Who Invented the Light Bulb Socket?** ..... 20  
Recognizing the contributions that African-Americans have made to energy technology and electric service.
- Tractor Trivia** ..... 32  
A quiz to test your knowledge of tractor history.

## Departments

- COMMENTARY** ..... 4  
The Transition to Y2K by Annette Stamatkin . . .  
A Cooperative Solution for Rural America's Problems by Paul Hazen.
- MORE POWER TO YOU** ..... 8  
State law on using unvented gas heaters in manufactured homes . . . Stories of Christmas lights and heroes.
- JOYNER'S CORNER** ..... 28  
A title for Bill Clinton's book, and a Valentine puzzle.
- ONLINE** ..... 30  
Discussion groups on the Web.
- GO ELECTRIC.** ..... 34  
New-age kitchen gadgets.
- MARKETPLACE** ..... 36  
A showcase of goods and services.
- CAROLINA COMPASS** ..... 41  
This month's events, from the mountains to the coastal plain. Plus: the Cataloochee Valley series by artist Trisha Parsons Hannah (not in all editions).
- HANK'S GARDENING GUIDE** ..... 44  
Buying and moving shrubs.
- CLASSIFIED ADS** ..... 45
- CAROLINA KITCHEN** ..... 46  
Potatoes and Beef Burgundy.



#### On the Cover

A quiet walk in Macon County's winter. Photograph by Hildegard Sandhusen.



Mail: P.O. Box 27306  
Raleigh, NC 27611-7306  
Phone: (800) 662-8835, ext. 3062  
Fax: (919) 878-3970  
E-mail: carolina.country@ncemcs.com  
Website: www.ncemcs.com

## For Brooke Phillips

One of the blessings I have at this time of my life is our 23-month-old granddaughter, Brooke Phillips. Your story in the January 1999 issue of Carolina Country ["The Ultimate Gift"] was a beautiful memorial to an incredible young person with the same name. Tears came to my eyes as I read your story and stayed long after I had finished it. Despite her tragically short life, she left a legacy that few can match. May her family find some small measure of solace in what she was able to accomplish in only 18 years.

I intend to save your article and hope to explain it to our granddaughter when she is old enough to understand.

Thank you for your wonderful story.

**Gordon Frank**  
Huntersville

*"The Ultimate Gift," by Renee Gannon, explained the process of organ and tissue donation through the story of the late Brooke Phillips of Asheboro.*

## In Beaufort County

### Hospital bed available for someone who needs it

Agnes Worsley of Blounts Creek called to say that she has a manual hospital bed that she would like to give to someone who can't afford to buy one. It has been well taken care of and is like new. The manual bed is operated by a crank to raise either the head or foot of the bed. It is easy to crank and operate. It is a standard sized hospital bed. Instead of selling it, Ms. Worsley would rather give it to someone who can't afford to buy one and who really needs it. To move it, a person would need a van or a truck. She can be reached at (252) 946-7471. Her address is 1014 Gilead Shores Road, Blounts Creek, NC 27814.

## Statewide power supply cooperative

### The Transition to Y2K

By Annette Stamatkin



Many of you have asked about the work that we in the electric utility business are doing to address the transition to the Year 2000, known as Y2K. I can respond by assuring you that as a major supplier of electric power, the North Carolina Electric Membership Corporation takes this matter very seriously. Our goal since 1996 has been to ensure that all critical computer systems are suitable for continued use into the year 2000.

As a partner in Touchstone Energy – the nation's largest electric utility network – NCEMC supplies electric power to its 26 member electric cooperatives in North Carolina. Collectively, the 26 cooperatives serve more than 1.6 million people in 91 of the state's 100 counties. The cooperatives themselves are independent, not-for-profit businesses owned by their consumers, and they are developing their own plans for the Y2K transition.

NCEMC began preparing for the Year 2000 transition in 1996 when we developed a systems replacement strategy, opting to replace instead of correcting Y2K problems with existing systems.

During the past year, NCEMC organized a Y2K readiness team to concentrate not only on our own mission-critical systems, but also to learn about the readiness of our suppliers and vendors.

To date we have completed an inventory and assessment of all critical systems that may be affected by the Year 2000 date change. We have identified where our priorities lie. We also have developed strategies for testing these systems. The testing itself will begin this month in NCEMC's testing lab set up for the purpose. We are developing test procedures for our own systems and equipment, and will supplement them by Y2K statements and verification procedures provided by our vendors and suppliers.

Results of the testing will allow us to make corrections and develop contingency plans. There are many variables and possible situations to consider, and we are developing contingency plans to cover any system failure we can possibly think of.

Our Y2K planning also includes systems employed by our allied organizations, North Carolina Association of Electric Cooperative (NCAEC, the statewide trade association that publishes Carolina Country, among other activities) and the Tarheel Electric Membership Association (TEMA, our statewide material supply cooperative that serves all the state's electric co-ops). For example, we want to ensure that the equipment and vendors employed by Carolina Country will function into the year 2000, and that the purchasing procedures used by TEMA are suitable for continued use as well.

*Here are some other steps we at NCEMC have already taken:*

- Filed a response to a Y2K survey issued by the North Carolina Utilities Commission.
- Established a Y2K Program Management Office that centralizes and coordinates all Y2K activities and correspondence.
- Set up a database to catalogue and track all communications on the Y2K issue.
- Appointed a Y2K project manager, Mickey Feaster.
- Retained the firm, Keane Inc., of Research Triangle Park, a respected consulting firm who specializes in Y2K services and has appointed a project manager specifically for us.
- We participate in ongoing planning for transmission grid reliability through the Southeastern Reliability Council's Y2K Task Force.
- We collaborate with Y2K planning underway among other power suppliers, including Duke Energy, Carolina Power & Light and Virginia Power.

For more information, see our Web site at [www.ncemcs.com](http://www.ncemcs.com).

*Annette Stamatkin is vice president for Information Systems at the North Carolina Electric Membership Corporation in Raleigh.*



# A cooperative solution for rural America's economic problems

By Paul Hazen

In mid-October, Congress and President Clinton agreed to \$6 billion in emergency funding for farmers and ranchers. This funding will help to avoid an immediate economic catastrophe that could seriously impact many rural communities. While this emergency funding is important, it does not address the long-term economic issues facing rural America. The dismantling of traditional farm support programs and the emerging world economy demand that the United States adopt new economic strategies if rural America is to grow and prosper in the 21st Century.

I believe that an excellent way to build a stronger, more stable rural economy is to support the expanded use of cooperatives. Co-ops are a proven form of business that bring economic benefits to people and communities all across America. Today, there are more than 47,000 cooperatives in the United States with more than 120 million members. In many rural communities, cooperatives power an economic engine that helps farmers process and market their products and provides farm supplies, electricity, telecommunications, credit and insurance. In addition, since cooperatives are owned and controlled by their members, their operations are tailored to meet local needs with profits either returned to members or reinvested in the cooperative. They help keep more dollars at home, in rural communities.

Jill Long Thompson, Undersecretary for Rural Development in the U.S. Dept. of Agriculture, has announced that USDA will set aside \$200 million from its Business and Industry Loan Guarantee program in 1999 to promote new cooperative businesses. A priority will be given to supporting rural cooperatives that create or preserve good jobs and which engage in the production of value-added products. Under this USDA program, cooperative leaders first seek a loan from a financial institution in their area, and the lender in turn applies to USDA, which guarantees from 60 to 80 percent of the loan. I believe that this USDA initiative will lead to many cooperative success stories across America.

The cooperative success formula is increasingly on display in the Upper Midwest and Northern Plains, where a cooperative Renaissance is underway. A number of new farmer-owned, value-added cooperatives have been formed in this region in recent years to help members earn a greater share of the consumer food dollar. The Dakota Growers Pasta Company is an excellent example. Since its formation in 1993 by 1,040 durum wheat farmers, members have increased their income by processing their crop into pasta. Members succeeded because they took control of their capital resources and built a \$41 million durum mill and pasta plant, which they own and control.

The cooperative answer to meeting people's needs is found in all areas of the economy. In the rural Georgia community



Paul Hazen

of Dawson, USDA last year provided a \$1.4 million loan guarantee to reopen a closed textile plant as an employee-owned cooperative. Many of the 200 textile workers who had lost their jobs are now back at work, and the small rural community where most live avoided a near-fatal economic blow.

Rural America can reduce the likelihood of future economic crises by forming more cooperatives that invest in long-term economic benefits for their members. We need to build cooperative businesses that are locally owned and controlled, that can compete in a global economy and return the economic benefits to producers.

Paul Hazen is CEO of the National Cooperative Business Association. For information about the USDA loan program, contact the Rural Development office in Washington at (202) 720-0813.

## Light Lines by Donna Hardy



"I'd like to tell you about my economical and reliable new power company."

## Red stripe flies higher



We should honor our state flag by displaying it correctly. The next time you are out and about, notice how many North Carolina state flags you see flying upside down. You will be amazed.

Remember: the red stripe flies higher

Craig Saunders  
Macon



# DO TODAY'S ELECTRIC HEAT PUMPS HEAT BETTER OR COOL BETTER?

Today's high-efficiency electric heat pumps aren't just


warmer than ever, they also

cool your home to the max

and cost less to buy and

install. So call your coopera-

tive today. When you learn



*To Carolyn Slack, It's About Even.*

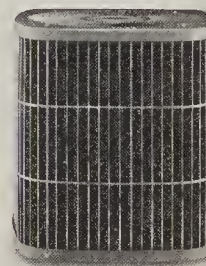
Cooperative Member  
Mrs. Carolyn Slack

*"No hot spots in summer, no  
cold spots in winter — just a  
nice, even temperature all  
year long."*

all the reasons electric heat pumps are your most

economical heating and cooling choice,

it'll give you a nice, warm feeling inside.



**North Carolina's  
electric cooperatives**

*Energy To Get Things Done<sup>SM</sup>*

*Serving 1.6 million consumers in 93 North Carolina counties*



**It's time to remember the  
warm family humor of  
The Andy Griffith Show.  
Now yours to own  
on video.**



## OKAY, EVERYBODY START WHISTLING!

♪ Do do do do, do do do do, do do do do do do do do... ♪

**Now Andy, Barney, Opie and  
the rest of the gang can be yours  
to enjoy on video.**

Here's Andy as we all remember him, with his homespun comedy and down-home philosophy, starring in a gentle old-fashioned TV show that lets families watch together and share some laughs.

The Andy Griffith Show (also known as "Andy of Mayberry") co-stars Don Knotts as the funniest bumbling cop ever and Ron Howard (before he was Richie Cunningham and an acclaimed motion picture director) as Opie. And it features the absolutely best whistling theme song in TV history.

Now you and your family can enjoy this Emmy®-winning show on video whenever you like...

**This is a COLLECTOR'S EDITION,  
exclusively from Columbia House.**

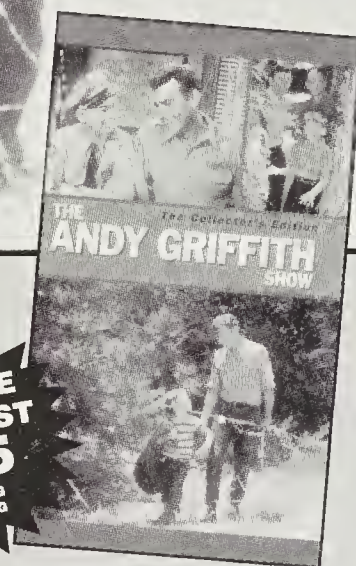
Our Collector's Editions are not available in any store. They are made from the best masters available, and come to you uninterrupted, uncut, and commercial-free.

**Preview the first 4-episode video risk-free.**

- Your first video includes 4 hilarious episodes
- Keep it forever for just \$4.95 (plus shipping and handling)
- Future videos in series sent every 4-6 weeks
- Examine each video risk-free for 10 days
- Keep only the 4-episode videos you want for just \$4.95 an episode (plus shipping and handling)
- No minimum purchase requirement, no risk, cancel any time

Visit us on the web at <http://www.columbiahouse.com/vl>

**YOUR FIRST  
4-EPIISODE  
VIDEO JUST  
\$4.95  
PLUS SHIPPING  
AND HANDLING**



## OKAY, STOP WHISTLING AND SEND THIS COUPON TODAY!

☐ **YES!** Send me the first 4-episode videocassette for just \$4.95 plus \$3.99 shipping and handling and enter my subscription to **THE ANDY GRIFFITH SHOW: The Collector's Edition**. Also send me future 4-episode videocassettes in the series for just \$19.95 plus \$3.99 shipping and handling under the terms described in this announcement. **RISK-FREE PREVIEW:** If I do not choose to keep my introductory shipment, I will return it within 10 days for a full refund or credit to my charge account with no further obligation. **AVAILABLE ON VHS ONLY.**

### CHECK METHOD OF PAYMENT:

- ☐ My check is enclosed for \$4.95 plus \$3.99 shipping and handling (total is \$8.94) plus applicable sales tax, made payable to "re-tv Video Library." RA6  
☐ Bill me later. RA8  
 Charge this and any future series purchases to:  
☐ AMEX ☐ VISA ☐ MasterCard ☐ Diners Club ☐ Discover RA7

Acct. No: \_\_\_\_\_ Exp. Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Signature: \_\_\_\_\_

- ☐ Mr.  
☐ Mrs.  
☐ Ms.

Name \_\_\_\_\_ (Please Print)

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ Age \_\_\_\_\_

**MAIL To: re-tv Video Library, Dept. AB7  
 P.O. Box 1112, Terre Haute, IN 47811**

NOTE: All applications are subject to review. Columbia House reserves the right to request additional information, suspend service, application, or to cancel any membership. Canadian residents will be serviced from Toronto; offer may vary.  
 Applicable tax added to all orders.  
 The re-tv name and logo are registered trademarks of The Columbia House Company.

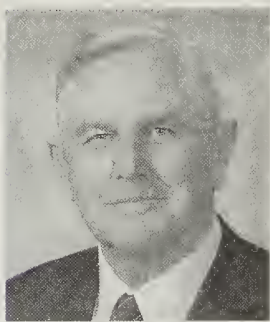


TM, ® & Copyright © 1999 By Paramount Pictures. All Rights Reserved

© 1999 The Columbia House Company



## Two long-time South River EMC directors die

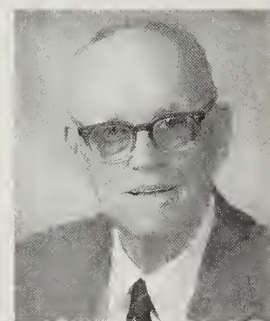


Charles Collier

Two revered members of the South River Electric Membership Corporation board of directors died in December.

Charles Collier, 80, director emeritus, died on Dec. 14 following an extended illness. Collier served on the South River EMC board for 32 years. A resident of Linden, he was retired from the U.S. Postal Service.

Kyle Harrington, 87, a director, died unexpectedly on Dec. 10. His death sent shock waves through Harnett County. A life-long resident of the community of Broadway, Harrington served on the South River EMC



Kyle Harrington

board for 49 years. He had worked for the Agriculture Stabilization Service and as Clerk of Records Court for Harnett County. He and his family also ran a small country store in the Broadway area.

The EMC's Executive Vice President and General Manager Buddy G. Creed held the highest admiration for these gentlemen. "Both of these men cared deeply for the welfare of their fellow man and have been instrumental in the success of South River EMC over the years," he said. "Mr. Collier and Mr. Harrington were men of integrity, intelligence and success. Because of their kind, gentle and generous natures, they were giants among men."

## Safety Q & A

### Frequently asked safety questions about electricity

**Question:** How can a bird sit on a power line and not be affected?

**Answer:** Electricity takes the quickest path to the ground to complete its circuit. While atop a power line, a bird does not interrupt the current to provide a path to ground. As a result, virtually no electric current runs through the bird.

## The power of human connections turns on Christmas lights in South Dakota

The EnergyUnited cooperative, based in Statesville, showed true Christmas spirit in December by lending a helping hand to light up storm-ravaged Spencer, S.D., for the holidays.

Last May, Spencer was hit by a devastating tornado. Of 132 homes in this Northern Great Plains town, only 16 were left standing after the tornado struck. Also swept away were all four churches, the fire station, library and post office.

To help the 312 resident and their extended families celebrate Christmas, the East River Electric Power Cooperative of Madison, S.D., set up a donation fund to provide Christmas lights and decorations. With \$3,500 raised, they ordered decorations for the whole town from Carpenter Decorating Company in Conover, N.C., and placed the balance in a Spencer bank for next Christmas.

A Charlotte trucking company volunteered to ship the decorations to Spencer at no charge. But one logistics problem remained – the shipment had no way of getting from Conover to Charlotte. That's when EnergyUnited stepped in. Several co-op employees volunteered their time to drive the decorations from Conover to Charlotte.

"We were very willing to assist in getting the decorations to Charlotte for shipment to South Dakota," said Wayne



Holiday decorations from Conover, N.C. go to a South Dakota town wrecked by a tornado.

Wilkins, EnergyUnited's chief operating officer. "After all, this is what the 'cooperative spirit' is about – and not just during the Christmas season, but throughout the year."

The shipment arrived at the McCook distribution cooperative, which serves Spencer, on Dec. 11 and were hung Dec. 14.

"We wanted to show the residents of Spencer that we haven't forgotten them," said Mary Roling, manager of McCook Electric. "We put the word out to electric cooperatives across the country and the response was tremendous."

## Ice storm puts out the Christmas lights here

On Christmas Eve, nearly 40,000 co-op customers in North Carolina were without power because ice-laden trees and limbs fell onto already iced power lines. About one-quarter- to one-half-inch of ice accumulated on power lines.

About 800 co-op and contract line crews worked throughout the night on Christmas Eve, battling sleet and freezing rain, to bring the lights back on. By Christmas morning, the co-ops had restored power to all but 9,700 customers. All power was restored by the end of the day Christmas.

Most territory affected was west of I-95. Hardest hit were: Halifax EMC, Roanoke Electric, Wake EMC, Piedmont EMC, Randolph EMC and Central EMC. Said Jim Mangum, general manager of Wake EMC: "Wake Electric is grateful to the families of our employees and the outside crews for their understanding as these employees worked around the clock to bring service back to the consumers."



Edgecombe-Martin County EMC line crew works near the Jenkins-Scott substation on Dec. 24. Restoring power to substations is one of the co-op's top priorities during an outage, because once energized it can reconnect power to many places.



# What's the law on unvented gas-fired heaters in manufactured homes?

*I just finished reading the article by Sandy Perry in the December issue of Carolina Country ["Gas and Kerosene Supplemental Heaters Could Raise Pollution Levels Inside Manufactured Homes"]. I really appreciate the information.*

I have been shopping for a vent-free heater to supplement my electric furnace for some time now. Aside from learning about the dangers of toxic gasses and fumes, I discovered that the N.C. Department of Insurance prohibits their use in any manufactured home [see clarification below]. I was amazed. At first I was very angry. Why should the government keep me from providing warmth for my family in a winter emergency?

I called my insurance agent (at the time) and asked about it. I was told that it was no problem, I was covered, and they even recommended a couple of local dealers. The secretary even admitted to having one (she was insured by the same agency) and commented on how it had lowered their heating costs.

After settling on a unit at the gas dealership, I proceeded to get installation set up. At that point, the location of the unit in my home came up and they discovered it was a mobile home. They would be glad to sell and install the unit, they told me, but they wouldn't supply gas to me!

After checking it all out, I discovered the N.C. law.

It is interesting to note that there were other companies who would supply me gas if I came and got it in my own tank (no questions asked). Later, I requested approval in writing from my insurance agent and was told that it could not be authorized.

So as you can see, there is a lot of confusion among equipment dealers, gas suppliers, insurance agents, and the general public about these heaters.

Thanks again for the information.

**Paul A. Stradley**  
Oxford

## Editor's Note:

North Carolina General Statute 119-58 (a) (2) states that it is unlawful for any person to install any unvented liquefied petroleum (LP) gas-fired space heating appliance in a manufactured (also known as "mobile") home.

As for other unvented gas heaters (non-LP), the state Department of Insurance follows the following policy:

- Heaters must be listed and labeled for installation in manufactured homes.
- Heaters must be installed and serviced by a qualified service person according to the manufacturer's listing and instructions.
- Only wall-mounted heaters are acceptable.
- Ample, fresh make-up air must be provided in accordance with the installation instructions.
- Operation instructions must remain with the heater.
- Heaters listed as suitable for bathrooms and which have an input rating of 6,000 BTU's per hour or less may be used in bathrooms only.
- Unvented gas-fired heaters may not be used in a bedroom under any circumstances.
- Unvented gas-fired heaters must not be used as the home's primary heat source.

For more information, contact the N.C. Department of Insurance, Manufactured Buildings Division, Raleigh. (919) 733-3901.



Gordon McDaniel photo

Charles Gibbs (left) credits meter reader Scott Owens with saving his life.

## A meter reader saves a life

One day last summer, Rutherford EMC meter reader Scott Owens was checking Charles Gibbs' meter and found the man lying on the ground barely conscious. Owens contacted a deputy sheriff and called for help.

As it turns out, Charles Gibbs had been out there 65 hours. He had leaned over the edge of his porch and waved his arm to activate his motion light. He fell and broke the femur bone in his left leg, leaving his left foot twisted over his right foot. After several failed attempts at standing, Gibbs said, he tried unsuccessfully to break out the window above him to set off his alarm system. He resorted to sucking dew off grass for water and covering himself with grass as a shield against the summer heat.

Gibbs, who is diabetic, eventually lost strength and figured he was at the point of death when Scott Owens found him.

Gibbs is now almost fully recovered. He attended the Rutherford EMC's 1998 annual meeting and thanked Owens for saving his life. The co-op also commended Owens for his actions.

## A meter reader saves a home

David Almendinger, a contract meter reader for Griffen Management Corporation, was reading Haywood EMC meters in the Max Patch community of upper Fines Creek one day when he heard a smoke alarm in a nearby house. He looked in a window and saw smoke. The company's brand new truck David drove that day had no radio yet, so he ran to a neighbor's house but no one was home. David returned to the smoke-filled home, looked through the window and noticed one of the eyes on the stove glowing red with a frying pan on it. He later found out that bacon grease was burning in the pan.

David decided to pull the electric meter out of the meter base, which disconnected the house and de-energized the stove. He had seen a Haywood EMC crew earlier down the road, so he drove there and they called the office.

Haywood EMC's Sharon Smathers took the call and forwarded it to the Haywood County Emergency Response Call Center. The Fines Creek fire department told David later that if he hadn't pulled the meter, the house could have caught fire.



# HOMEOOWNER LOANS

WHEN BANKS SAY NO . . . WE SAY, YES!!!

## 1ST MORTGAGES

*Servicing  
North Carolina's  
Mortgage Needs*

	360 Months	180 Months
Amount	*6.5%	*6.25%
\$50,000	\$316.03	\$428.71
\$100,000	\$632.07	\$857.42
\$150,000	\$948.10	\$1286.13



**Refinance now  
while rates are low**

- Lower your monthly payment
- Creative programs available
- Bill consolidation and home improvements
- Fast/local closings

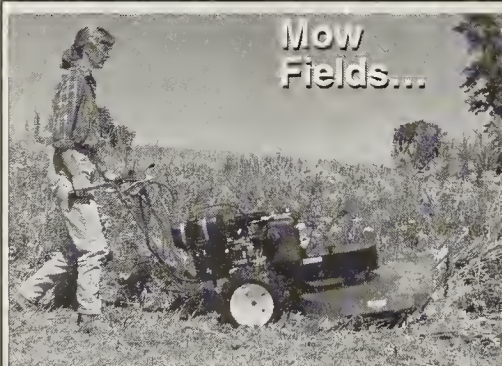
**FEDERATED MORTGAGE, INC.**  
**(800) 466-1635 or (800) 854-2336**

Apply by phone  
[www.fedmort.com](http://www.fedmort.com)

- \* Rates subject to change and qualification
- \* APR may vary
- \* Credit and collateral subject to qualification

Multi-State Mortgage Licensee

Fixed Rates



**Mow  
Fields...**



**Brush...**



**Even  
slopes!**

Presenting the ALL-TERRAIN™...

## DR® FIELD and BRUSH MOWER

-- the amazing walk-behind brushcutter that--

- CLEARS & MAINTAINS meadows, pastures, roadsides, fences, wooded and rough non-lawn areas with ease. Mows over 1/2 acre per hour!
- CUTS tall grass, weeds, brush, brambles, sumac - even tough saplings up to 1" thick!
- Plus CHOPS/MULCHES most everything it cuts; leaves NO TANGLE of material to trip over or to pick up like hand-held brushcutters and sicklebar mowers.
- POWERFUL up to 14 HP; overhead valve engines, *Electric-Starting* available. POWER REVERSE; 4-SPEEDS. BIG SELF-PROPELLED WHEELS roll through ditches, furrows, over bumps and logs with ease.



- Perfect for low-maintenance wildflower meadows...
- European-style woodlots free of undergrowth...
- walking paths... or any area that you only want to mow once a month ...or once a season!

MADE IN USA

**Toll FREE**  
**1(800)442-8777**

**So, WHY MESS**  
with hand-held brushcutters that are so dangerous, slow and tiring to use...OR with sicklebar mowers that shake unmercifully and leave such a tangled mess?



**MAIL THIS COUPON TODAY  
for FREE DETAILS on the DR®  
FIELD and BRUSH MOWER.**

**YES!** Please rush complete **FREE DETAILS** of the **DR® FIELD and BRUSH MOWER** including prices and specifications of Manual and Electric-Starting Models, and "Off-Season" Savings now in effect.

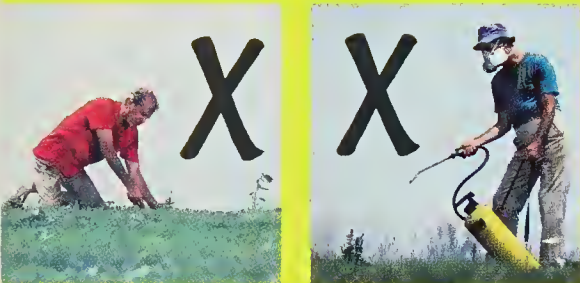
Name \_\_\_\_\_ CAC  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
To: **COUNTRY HOME PRODUCTS®**, Dept. 4696F  
Meigs Road, P.O. Box 25, Vergennes, VT 05491

©1999 CHP, Inc.





Watering chores, water bills! Sweating behind a roaring mower! Spraying poison chemicals and digging weeds...



**Grass Seed Will Never Grow A Lawn Like This!**

Amazoy is the Trade Mark registered U.S. Patent Office for our Meyer Zoysia Grass.

...you can end such lawn drudgery—here's how!

Mow your zoysia lawn once a month—or less! It rewards you with weed-free beauty all summer long.

# 7 Ways Your Zoysia Grass Lawn Saves You Time, Work, and Money!

## 1 CUTS WATER BILLS AND MOWING AS MUCH AS 2/3

Would you believe a lawn could be perfect when watered just once? In Iowa, the state's biggest Men's Garden club picked a zoysia lawn as "top lawn—nearly perfect." Yet, this lawn had been watered only once all summer to August!

In PA, Mrs. M.R. Mitter wrote "I've never watered it, only when I put the plugs in... Last summer we had it mowed 2 times... When everybody's lawns here are brown from drought, ours stays as green as ever." *That's how zoysia lawns cut water bills and mowing! Now read on!*

## 2 ENDS RE-SEEDING NEVER NEEDS REPLACEMENT

Plug in our zoysia grass and you'll never have to spend money on grass seed again! Since you won't be buying seeds, you won't need to dig and rake—then hope the seeds take root before birds eat them or the next hard rain washes them away.

## 3 NO NEED TO DIG UP OLD GRASS

Plant Amazoy in old lawn, new ground, whatever. Set 1" square plugs into holes in the soil 1 foot apart, checkerboard style. Plugs spread to drive out old, unwanted growth, weeds included. Easy instructions with your order. If you can put a cork into a bottle, you can plug in Amazoy.

## 4 FOR SLOPES, PLAY AREAS, AND BARE SPOTS

You can't beat Amazoy as the low cost answer for hard-to-cover spots, play-worn areas, or to end erosion on slopes.

### Endless Supply of Plug Transplants

Transplant plugs from established Amazoy as you desire—plugged area grows over to provide all the plugs you'll ever need.

**FREE!** Exclusive Step-on Plugger with orders of 600 plugs or more.

Starting your lawn is easy with this sturdy, 2-way plugger. Cuts away unwanted growth as it digs holes for plugs. Saves bending, time, work. Invaluable transplant tool.

## 5 IT STAYS GREEN IN SPITE OF HEAT AND DROUGHT

"The hotter it gets, the better it grows!" Plug-in zoysia thrives in blistering heat, yet it won't winter kill to 30° below zero. It just goes off its green color after killing frosts, begins regaining its green color as temps. in the spring are consistently warm. Of course, this varies with climate.

## 6 NO NEED TO SPEND MONEY ON DANGEROUS CHEMICALS

Since zoysia lawns resist insects AND diseases, you avoid the risk of exposing your family or pets to weedkillers and pesticide poisons. Plug in Amazoy and save the money, avoid the risks!

Meyer Zoysia Grass was perfected by U.S. Govt., released in cooperation with U.S. Golf Association as a superior grass.



Thrives from part shade to full sun.

**Every Plug GUARANTEED TO GROW IN YOUR SOIL No ifs, Ands or Buts!**

Read a guarantee no grass seed can match!

Won't Winter Kill. Amazoy has survived temperatures to 30° below zero!

Won't Heat Kill. When other grasses burn out in summer drought and heat, Amazoy remains luxuriously green.

Any plug failing to grow in 45 days will be replaced FREE! To insure maximum freshness and viability, plugs are shipped not cut all the way through. Before planting, finish the separation with shears or knife. Our guarantee and planting method are your assurance of lawn success backed by more than four decades of specialized lawn experience!

We ship all orders the same day plugs are packed at earliest correct planting time in your area.

**NOT SHIPPED OUTSIDE USA, or into WA or OR.**

## 7 CHOKES OUT CRABGRASS AND WEEDS ALL SUMMER

Your established Amazoy lawn grows so thick, it simply stops crabgrass and summer weeds from germinating!

**ORDER NOW!**  
AND GET UP TO  
**700 PLUGS FREE!**

TO: Zoysia Farm Nurseries, Dept. 771  
General Offices and Store  
3617 Old Taneytown Road  
Taneytown, MD 21787

Please send me guaranteed Amazoy as checked:

50 PLUGS  \$5 <sup>95</sup> + \$3.15 S&H	100 PLUGS + 10 FREE  \$9 <sup>95</sup> + \$4.35 S&H	100 PLUGS + 20 FREE with Plugger  \$13 <sup>95</sup> + \$4.85 S&H	300 PLUGS + 30 FREE with Plugger  \$19 <sup>95</sup> + \$6.75 S&H
600 PLUGS + 60 FREE with FREE Plugger  ONLY \$29 <sup>95</sup> + \$9.95 S&H	1,000 PLUGS + 350 FREE with FREE Plugger  ONLY \$49 <sup>95</sup> + \$13.80 S&H	SPECIAL OFFER!  2,000 PLUGS + 700 FREE with FREE Plugger  ONLY \$74 <sup>95</sup> + \$21.75 S&H	
Additional Plugger \$6 <sup>95</sup>			

Write price of order here \$  
MD residents add 5% tax \$  
Shipping & handling (S&H) \$  
**TOTAL \$**

I enclose \$  
Charge credit card ☐ MasterCard ☐ VISA

Acct. #  
Expiration Date

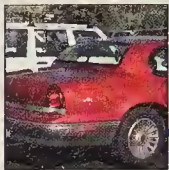
NAME

ADDRESS

CITY

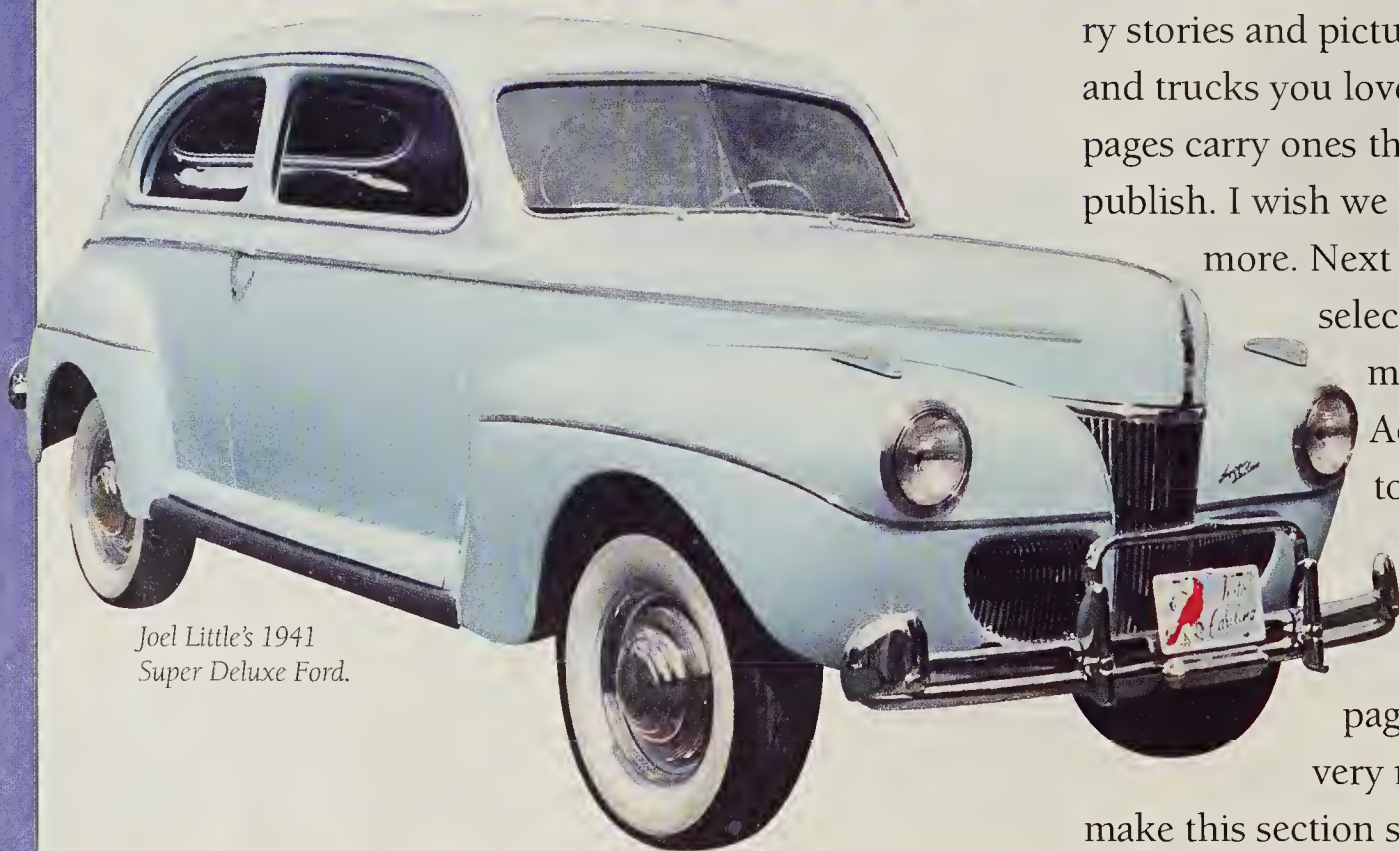
STATE ZIP





nothing  
could be finer

# Car Talkin',



Joel Little's 1941  
Super Deluxe Ford.

**T**he finest car I ever knew was the one who got me to the church on time. She was a 1966 3-cylinder Saab 95 wagon 7-seater with a 2-stroke engine that, when it ran, sounded like an old dirt bike going downhill. Roger Harris rebuilt her from the frame up as I stood by "helping" and learning about such automotive innovations as free-wheeling and vacuum-powered windshield wipers. We painted her battleship gray. Paul Gibson cursed even more than usual every time I pushed her into his shop. But she had many advantages. As one of our readers wrote, "you could clean the interior by opening the doors and hosing it out."

We received many complimentary stories and pictures about the cars and trucks you loved best. These pages carry ones the judges chose to publish. I wish we could have run

more. Next month we'll run a selection of your comments on "My Advice to Congress."

(Deadline was Jan. 15.) For future topics, see page 15. And thanks very much for helping make this section so much fun.

—Michael Gery



## Third Time Around

My dad's first car was a 1941 Super Deluxe, two-door sedan, light blue Ford that he bought in 1953. He drove this car on his honeymoon in 1955 to Miami.

In 1974, when I was 18 years old, I started restoring this Ford. By 1980, it was restored, and my mother and dad drove the car on their 25th anniversary (their second honeymoon) to Gatlinburg, Tenn.

The next year, 1981, the '41 Ford was wrecked – a total loss. So between 1982 and 1990, I collected parts and began the second restoration. I restored it piece by piece. It was ready to drive again in 1993.

The first time this car was driven again was when I drove my niece and her husband from the church on their wedding day.

This '41 Super Deluxe Ford is the finest car I've ever known. I featured it on my first fiddle tape, "Memories and Dreams."

At age 42, I still enjoy driving my '41 Ford.

**Joel E. Little**  
Stanley  
EnergyUnited

## The Coon-Hunting Rabbit

Back during the "energy crisis," I drove a mid-size gas-guzzling thing until I became loaded with guilt. And who made me feel guilty? The people with their little economy cars.

I began thinking I was driving something obscene. That's when I went out and bought a little VW Rabbit.

Have you noticed how things have turned completely around? Now I get sneers from people who drive around in their big "sport utility vehicles."

My little car almost met its demise one night when my two grandsons, Billy and Chris, "borrowed" it to go coon hunting. They loaded up the gear for the first exciting hunt of the season. Old Sport, our best hunting dog, scrambled into the back seat and looked suspiciously out the back window. I think that dog had a premonition.

They took off for Powell's Mill Pond and parked my VW at the edge of the pond. Old Sport put a big coon up a poplar tree right on the bank. Chris took aim with his dead-eye bead, and at the crack of the .22 there was a big splash. "She's sunk!" Billy yelled.

Chris hollered back, "He ain't! He jumped out and high-tailed it up the hill!"

"Forget the dang coon, you idiot!" Billy cried. "The bleeping car sunk!"

That saddened them considerably.

Other than the cost for the wrecker to dislodge it from the pond, that Rabbit's expenses over the years have been minimal. I'm still driving it as it's almost ready for the 200,000-mile mark.

**Doris Britton**  
Rich Square  
Roanoke Electric

## Lucille

There are two kinds of vehicles: those you give a name to and those that have no character at all.

While looking for a van to convert into a camper many years ago --sometime BC (before children)-- my wife and I were about to purchase a Dodge cargo van. But on the way to the bank, we came across the ugliest old 1971 orange Volkswagen

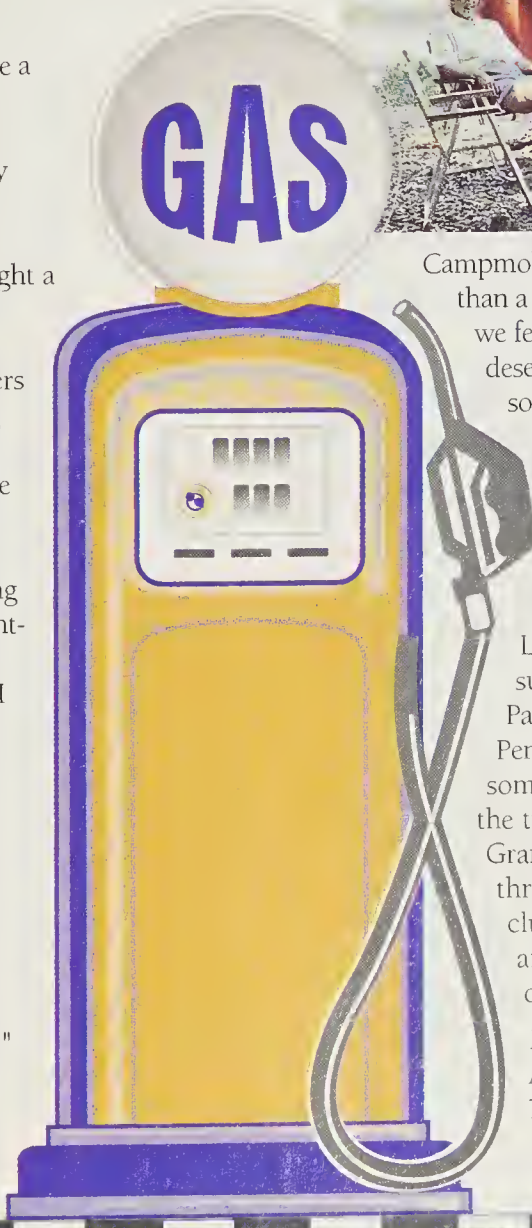


Campmobile you could ever imagine. Ugly? It was uglier than a mangy dog with ribs poking out of its sides. But we fell in love with it and gave it the only name it deserved: Lucille. (Lucille Ball had orange hair, and so did our van.)

We camped in Lucille at the mountains, at the Outer Banks, in Williamsburg and other places. I drove it to school during spirit week on "Hippie Day" and got more than one chuckle.

But the most memorable time we had in Lucille was when we spent two weeks during the summer driving it from one end of the Blue Ridge Parkway to the other, all the way up to Pennsylvania for a family reunion. We also used some choice expletives along the way. Especially the time we were on the last hairpin curve up Grandfather Mountain, and it took a prayer and three feet (one on the gas pedal, one on the clutch, and one on the brake) to keep Lucille and us from rolling backwards down the side of the mountain.

**Myron Carter**  
Albertson  
Tri-County EMC





## The Brown Wagon

In summer of 1966, my father bought a new 1966 Chevrolet station wagon from his first cousin, Bobby Murray. It was one of the first cars that Bobby Murray sold after he opened his dealership in Raleigh. It was a fine moment to have a stylish family car that carried four children in comfort and included a play area in the back.

In 1970, I got my driver's license and the car took on a new life. Since I had an October birthday, I was driving months before most of my 10th grade friends. It was frequently filled with teenagers joy riding after church or around town.

In 1975, the "brown wagon," as my brother called it, moved to Meredith College. There it enjoyed many late-night trips down Hillsborough Street. Once the spacious back quarters moved a jukebox to a fraternity.

The wagon did not go through life without blemish. My brother backed it into a pole, leaving a deep dent in the back door. I managed to tear the moldings off the side. The radio had long stopped playing, and the motor that operated the rear window died. It was stolen once and abandoned in Wilson.

After I married in 1977 and progressed to a younger car, the station wagon sat bereft for months parked between the pines in our front yard. Daddy later sold it for \$75.

Years later, Daddy was fishing at Salter Path. There in the line of cars sat our trusted station wagon. The identification was unmistakable. A Meredith College sticker was still on the back glass.

**Susan Stone Rogers**

*Rome, Ga.*

*Cape Hatteras Electric Cooperative*

## It Appeared to Be a Vehicle

One day my husband brought home what appeared to be a vehicle. It was three shades of green, no wheels, and the inside was demolished. In my eyes I could only see junk, but in his was a glow of excitement. He was an ambitious man, determined to restore the beauty of this 1967 Nova.

My husband's goal was to restore this car for his son, who was 2 at the time. So day by day I watched him sand, but soon I found myself helping. Later his best friend became involved in the restoration of this now classic car. They both shared a special friendship, and the love of cars.

We were a young couple, and by no means rich. Little by little he saved and bought only so much at a time. He and his friend seemed to enjoy sitting around for hours and talking about what could be done with this car.



As the months passed by, we could see and appreciate all the hard work. In my eye's sight, there was parked the finest car I'd ever seen. Beside it stood the finest man I've ever known.

**Cindy C. Truman**

*Fayetteville*

*South River EMC*

## Thank God and Chevrolet

On April 11, 1997, I married the most wonderful man I have ever known. Fifteen days later he and my 7-year-old son were involved in a serious car accident in which another driver ran a stop sign at a speed of about 65 mph. There were three vehicles involved and all three were total losses.

The guy who caused the accident was very seriously injured, and the lady in the third car was also injured. My husband and son were in a 1983 Chevrolet Chevette. Even though the front of the car was destroyed, the passenger compartment and seatbelts they each were wearing held up extremely well. Neither of them had more than a scrape or bruise.

I never imagined a car that small would be so safe under such circumstances. I thank God and Chevrolet that I still have the two of them, totally healthy. In my opinion, that baby blue, 1983 Chevrolet Chevette truly is the finest car I ever knew.

**Teresa Moore**

*Elizabeth City*

*Albemarle EMC*

## The Chicken Coupe

She was a 1929 Model A two-door. No windows, wheels, tires, front seat or front fenders, and chickens roosting inside.

But to me, at age 16 and contemplating my first set of wheels, she was a real beauty waiting to be released to her full potential by an imaginative owner. That would be me, with \$25 in my pocket that I made by car-hopping at a drive-in restaurant.

The previous owner found a bucket for me to use as a seat, along with two tires from the barn and two more mismatched ones from under some hay. With fenders from a junkyard, permanent seat from a 1938 Chevy coupe, and a coat of bright blue paint, she became The Blue Goose.

This car, being my first of many over the years, is the one I most fondly remember.

**Bill Hartley**

*Rutherfordton*

*Rutherford EMC*





## Little GT and the County Car

My husband, Charles Sheppard, wrote the poem that tells a true story in memory of his 1966 Ford Fairlane GT. We were dating when the incident took place. Needless to say, I was furious at the time, but I have since come to look at it in a humorous manner.

**Wanda Sheppard**

Maxton

Lumbie River EMC

## Little GT

I'm a good ol' boy, and always been,  
but was known to have a lead foot, every now and then.

Back in '66, word got around  
that the new "county" cars were the baddest in town.

After a night on the town with my sweet date,  
I had to get home. It was getting late.

I was racin' home, just me and the stars,  
not a soul on the road, not any cars.

All of sudden in my rear view mirror  
two small headlights gettin' nearer and nearer.

So I eased up to 90 to keep 'em at bay.  
But they kept comin' on, all the way.

As many times before, this could be a race.  
So I just stayed cool and held my pace.

I had to decide to race or run.  
But if this was "the Man," it wouldn't be fun.

I couldn't go to my pad, cause he had his sights  
on my Little GT and its bright taillights.

I go on by, easin' up to 100.  
He's comin' on strong. Would he catch me? I wondered.

Under the lights it left no doubt:  
It was a new county Impala, and he's lettin' 'er out!

As I turned the corner on the long straight-away,  
I knew this was where, my Little GT would pay.

I went through the gears, 140 and higher.  
He started losin' ground, but was still breathin' fire.

I doubled back to get to my house.  
I jumped into bed, and was quiet as a mouse.

His tires were screamin', as he went by.  
He had 'er in the wind, and that's no lie.

The Impala was bad, and it really roared.  
But not many could run with my Fairlane Ford.

## Send us your stories and photos. Earn \$50.

When they choose a selection for publication, judges seem to like stories that are clearly expressed, from the heart, and full of North Carolina character. (Most of those we receive have some or all of these qualities, so choosing a few is difficult work.)

### The Rules

1. Approximately 200 words or less.
2. Only one entry per household per month.
3. Typed or e-mail, if possible. Otherwise, make it legible.
4. Include your name, mailing address, electric co-op, and phone number.
5. If you want your entry returned, please include a self-addressed, stamped envelope. (We will not return others.)
6. We pay \$50 for each submission published in this series.
7. Send to Nothing Finer, Carolina Country, 3400 Sumner Blvd., Raleigh, NC 27616. Or by e-mail: [carolina.country@ncemcs.com](mailto:carolina.country@ncemcs.com)

### The 1999 Themes

#### April

*The Funniest Story I Ever Heard*

The truer the better.

Deadline: Feb. 15

#### May

*The Finest North Carolina Road I've Ever Been Down*

Anywhere in the state.

Deadline: March 15

#### June

*The Finest North Carolina Music I Ever Heard*

What makes it so?

Deadline: April 15

#### July

*The Finest Safety Lesson I Ever Learned*

This can help others.

Deadline: May 15

#### August

*The Finest School Teacher I Ever Knew*

Any school.

Deadline: June 15

#### September

*The Best Story About a Country Fair*

Where was it and what happened?

Deadline: July 15

#### October

*The Finest North Carolina Photo*

N.C. people or place, color or B&W.

Deadline: August 15

#### November

*My Favorite Holiday Memory*

Any holiday.

Deadline: Sept. 15

#### December

*What We Can Do in 2000?*

Your advice for the new year.

Deadline: Oct. 15



# The Cooperative Way

A cooperative is a business that belongs to the people who use it and operates for the benefit of its members.

Co-op members share in the control of their cooperative. They meet at regular intervals, review reports and elect directors from among themselves. The directors in turn hire management to manage the day-to-day affairs of the cooperative. After bills are paid and funds are set aside for operations and improvements, net profits are returned to co-op members.

Today, cooperatives may be organized to provide just about any good or service, such as:

- Utilities for electric, telephone and TV services
- Business services
- Child care
- Credit and personal financial services
- Employment
- Equipment, hardware and farm supplies
- Food and food services
- Funeral planning
- Health care
- Housing
- Insurance
- Legal and professional services
- Marketing of agricultural and other products

In 1752, Benjamin Franklin helped form what is today the oldest business cooperative in America, a mutual insurance company called Philadelphia Contributorship for the Insurance of Houses from Losses by Fire. Business cooperatives really took hold in the U.S. after the Civil War. The National Grange was formed as a farmers cooperative in 1867.

In 1844 in the northern England town of Rochdale, a group of 28 trade and craftspeople pooled their resources and set up a store to buy and sell food staples and supplies among themselves. The Rochdale Equitable Pioneers Society established a set of principles that remain fundamental to cooperatives.

Over 100 million people are members of some 48,000 U.S. cooperatives. Well known cooperatives are Ace Hardware, REI outfitters, the Dunkin' Donuts purchasing co-op, C-Span television, The Associated Press, Land O'Lakes, Sunkist, and Blue Diamond Growers.



## Utility Co-ops: Tried and True

Consumer-owned utility cooperatives, including electric and telephone co-ops, serve some 11 million businesses and homes nationwide. And they are not providing just electric and telephone service. As community-born businesses, they are broadly involved in economic development, education, job creation and health promotion programs. As the utility industry becomes more deregulated, co-ops may branch into other utility services their members need, such as Internet access, home security and satellite TV.

Even New York City has an electric cooperative. The 1st Rochdale Cooperative Group, Inc. was formed recently among housing co-ops in order to acquire electric service for their members. The new co-op plans to buy electric power for nearly 50,000 apartments in New York City.

The National Cooperative Bank, which provides financial services to cooperatives and member-owned businesses nationwide, assembled the "Co-op 100" recently, listing cooperative organizations that generated at



least \$342 million in revenue during fiscal year 1997. The top co-op was Farmland Industries, composed of 500,000 farm families and 1,400 co-ops, which recorded \$9.1 billion in sales in 1997. The North Carolina Electric Membership Corporation, which provides electric power and other services to the state's electric co-ops, ranks 62nd in the "Co-op 100."

## Types of Cooperatives



Producer-owned cooperatives are owned by farmers, producers or small businesses. Agricultural producers or crafts people organize cooperatives to process and market their goods, and to provide themselves with credit, equipment and production supplies. Similarly, retail stores or small businesses organize cooperatives to provide supplies or common services.

Consumer-owned cooperatives, including electric cooperatives, may offer health care, utilities, insurance or housing. They may buy and sell food, heating fuel, hardware and other consumer goods. Or, they may operate credit unions, child care facilities and funeral and memorial societies.

Worker-owned cooperatives are businesses owned and controlled by their employees, such as employee-owned food stores, processing companies, restaurants, taxi cab companies, sewing companies and timber processors.



## Principles and Values

Cooperatives worldwide generally operate using the same principles as adopted by the Rochdale Pioneers in 1844 and revised in 1995 by the International Cooperative Alliance. The principles are part of a cooperative statement of identity which also includes the definition of a cooperative and a list of cooperative values.

### Definition

A cooperative is an autonomous association of persons united voluntarily to meet their common economic, social and cultural needs and aspirations through a jointly-owned and democratically-controlled enterprise.

## Values

Cooperatives are based on the values of self-help, self-responsibility, democracy, equality, equity and solidarity. In the tradition of their founders, cooperative members believe in the ethical values of honesty, openness, social responsibility and caring for others.

## Principles

**1. Voluntary and Open Membership** — Cooperatives are voluntary organizations, open to all persons able to use their services and willing to accept the responsibilities of membership.

**2. Democratic Member Control** — Cooperatives are democratic organizations controlled by their members, who actively participate in setting their policies and making decisions.

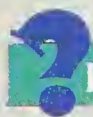
**3. Member Economic Participation** — Members contribute equitably to, and democratically control, the capital of their cooperative.

**4. Autonomy and Independence** — Cooperatives are autonomous, self-help organizations controlled by their members.

**5. Education, Training and Information** — Cooperatives provide education and training for their members, elected representatives, managers and employees so they can contribute effectively to the development of their cooperatives.

**6. Cooperation Among Cooperatives** — Cooperatives serve their members most effectively and strengthen the cooperative movement by working together through local, national, regional and international structures.

**7. Concern for Community** — While focusing on member needs, cooperatives work for the sustainable development of their communities through policies accepted by their members.



## Did you know?

- Electric cooperatives operate more than half of the electric distribution lines in the United States and provide electricity for 25 million people.

- About 30 percent of farmers' products in the U.S. are marketed through cooperatives.

- More than 20 cooperatives have annual sales in excess of \$1 billion.

- Credit unions have over 69 million members and assets in excess of \$100 billion.

- There are approximately one million cooperative housing units serving households with a range of income levels and housing needs.

- Over 50 million Americans are served by insurance companies owned by or closely affiliated with cooperatives.

- Consumer-owned and controlled cooperatives pioneered pre-paid, group practice health care. Today cooperative health maintenance organizations (HMOs) provide health care services to nearly 1.4 million American families.

- Food cooperatives have been innovators in the marketplace in the areas of unit pricing, consumer protection and nutritional labeling.

## For More Information

See the National Cooperative Business Association's Web site at [www.ncba.org](http://www.ncba.org)



"The Spirit of Cooperation" is a 56-minute documentary film presenting a broad overview of many types of cooperatives. It is narrated by actor James Earl Jones who first learned about cooperatives when, as a teenager, his family got electricity through a rural electric cooperative. The video is available for \$39.95 from the Cooperative Development Foundation, 1401 New York Avenue, N.W., Suite 1100, Washington, D.C. 20005. Phone: (202) 638-6222.

"How to Organize a Cooperative" compiled by The National Cooperative Bank and the National Cooperative Business Association outlines the process of organizing and financing a cooperative. 47 pages. 1990. \$7. Contact NCBA, 1401 New York Avenue, N.W., Suite 1100; Washington, D.C. 20005-2160 or fax 202-638-6222.

The Rural Business Cooperative Services Program promotes co-ops for marketing and distributing agricultural products. In North Carolina, contact Julie Hessman, USDA Rural Development, 4405 Bland Street, Suite 260, Raleigh, NC 27609. Phone: (919) 873-2045. [jhessman@rdmail.rural.usda.gov](mailto:jhessman@rdmail.rural.usda.gov)



# Start the new year off right!



Stop  
worrying  
about that  
big pile of  
bills every  
month.

This couple saved over  
\$11,000 a year with the  
*Freedom Plan*® - how  
much could *you* save?

## Compare your budget:

Balance	Payment
\$37,500 (mortgage)	\$550
\$15,000 (2 auto loans)	\$600
\$3,500 (VISA & Mastercard)	\$100
<u>\$4,000</u> (Dept. Store cards)	<u>\$125</u>
\$60,000 (totals)	\$1,375
Your NEW payment →	- \$398
Your monthly savings →	<b>\$977</b>

**YOU SAVE: \$11,724/year!**

\$977/mo. x 12 = \$11,724



## How much do *you* need?

\$ 40,000	.....	\$ 266
\$ 50,000	.....	\$ 332
\$ 60,000	.....	\$ 398
\$ 70,000	.....	\$ 465

(Larger & smaller loans available)

All payments based on 360 mo. at 6.99%/7.38 APR.  
Subject to credit. Rate subject to change.

• Fast approvals • Local closings • Get your money in just days!

## Homeowners - we have loan programs for:

- Doublewides with land (no singlewides, please)
- Bankruptcy/poor credit
- Self-employed/unable to verify income
- Cash for any purpose!
- Refinance your present mortgage
- 2nd mortgages available also

Homeowners only - call today to start saving with the *Freedom Plan*®!

**The Mortgage Outlet, Inc. 1-800-365-9017**

"With over 50 years experience in lending, we make mortgages, not excuses."

North Carolina Licensed Lender -- Visit us at [www.moneyoutlet.com](http://www.moneyoutlet.com)

• Extended hours: Mon. - Fri. till 8 p.m., Sat. 9 - noon •



# SLEEP BETTER ON AIR!

If you toss and turn at night searching for a comfortable position. If you wake up with morning aches and pains. If you and your partner just can't agree on mattress firmness. *Here's great news!*

## Introducing The Revolutionary Select Comfort Air Bed!

The SELECT COMFORT<sup>®</sup> Air Bed is a breakthrough sleep surface that's so comfortable and so supportive we actually *guarantee you a better night's sleep!* Clinical studies prove that even back pain sufferers sleep better on Select Comfort's patented... cushion of air!

*"For complete details on this Proven & Better Way to Sleep... Call for your FREE Catalog and Video!... TODAY!"*



*Gary Collins*

Gary Collins  
Select Comfort Owner



**Softer**

**Firmer**

### The Secret Is Adjustable Firmness!

Dual air chamber design lets you and your partner adjust firmness independently...on both sides!

### You'll Sleep Better On Air!

Unlike old-fashioned metal coils that create uncomfortable pressure points...and waterbeds that can bend your spine...the Select Comfort Air Bed uses individual air chambers that gently contour to the curves of your body...reducing uncomfortable pressure



Easy to use push button firmness control.

points...and helping to support your back and spine properly.

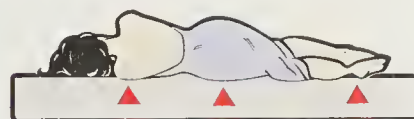
### Plus...You Control Firmness!

With a Select Comfort Air Bed you can actually adjust mattress firmness to your individual support and comfort needs quickly and easily...at any time! Go from extra firm to feather soft...at the simple touch of a button! Plus... firmness adjusts independently on both sides of the bed!

### Makes Metal Coils Obsolete!



Select Comfort Air Sleep Systems comfortably contour to your body, properly support your back and spine, and reduce pressure points.



Metal Coil Mattresses can create uncomfortable pressure points and provide uneven support over time.



Many Waterbeds can cause a "hammock" effect as the water beneath you displaces resulting in a bending of the spine.

CALL TODAY FOR YOUR FREE CATALOG & VIDEO!

TOLL FREE

**1-800-831-1211**

EXT. 25841

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State/Zip \_\_\_\_\_

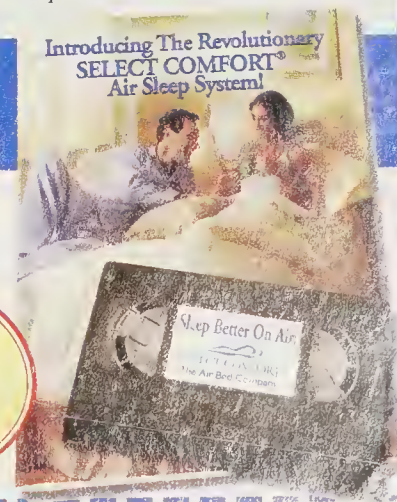
Call toll-free or mail coupon to:

Select Comfort Direct Corporation, Dept. 25841, 6105 Trenton Lane North, Minneapolis, MN 55442

© 1999, Select Comfort Direct Corp.

SELECT COMFORT<sup>®</sup>  
The Air Bed Company

**FREE**  
Catalog  
& Video!  
Call Today!







**Black history**  
month

# Who Invented the Light Bulb Socket?

*A selection of biographical profiles recognizing the historical contributions that African-Americans have made to energy technology and electric service.*



## **Lewis Howard Latimer**

(1848 – 1928)

*Birthplace: Chelsea, Mass.*

Lewis Howard Latimer learned mechanical drawing in the patent attorney office of Crosby and Gould in Boston. He invented a toilet system for railroad cars in 1873, referred to as water closet for railroad cars. He also invented an electric lamp with an inexpensive carbon fila-

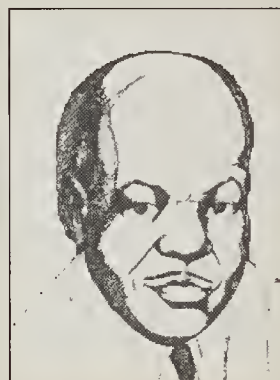
ment and a threaded wooden socket for light bulbs. He supervised the installation of carbon filament electric lighting in New York City, Philadelphia, Montreal and London.

He was responsible for preparing the mechanical drawings for Alexander Graham Bell's patent application for the telephone design.

Lewis Latimer had the distinction of being the only African-American member of the Edison Pioneers, a group in Thomas Edison's engineering division of the Edison Company. He joined the Edison Electric Light Company in 1884 and conducted research on electrical lighting. In 1890 he published "Incandescent Electric Lighting," a technical engineering book that became a guide for lighting engineers.

For years he served as an expert witness in the court battles over Thomas Edison's patents. At the time of Latimer's death in 1928, the Edison Pioneers attributed his inventions to a "keen perception of the potential of the electric light and kindred industries."

The Lewis H. Latimer Public School in Brooklyn was named for him in 1968.



## **Otis Boykin**

(1920 – 1982)

*Birthplace: Dallas, Texas*

Otis Boykin is responsible for inventing an electrical device called a variable resistor that was used in all guided missiles and IBM computers, plus 26 other electronic devices including a control unit for an artificial heart pacemaker.

He attended Fisk University and Illinois Institute of Technology. He began his career as a laboratory assistant testing automatic controls for aircraft. One of Boykin's first achievements was a type of resistor used in computers, radios, television sets and a variety of electronic devices. Some of his other inventions included a variable resistor used in guided missiles and small component thick-film resistors for computers. The innovations in resistor design reduced the cost of producing electronic controls for radio and television, for both military and commercial applications.

Boykin also developed a burglar-proof cash register and a chemical air filter. He worked as a private consultant for several American firms and three Paris firms, from 1964 to 1982.



## **Meredith C. Gourdine**

(1929- )

*Birthplace: Newark, NJ*

Meredith C. Gourdine pioneered the research of electro-gasdynamics. He was responsible for the engineering technique termed "incineraid" for aiding in the removal of smoke from buildings.

**By Mitchell C. Brown**



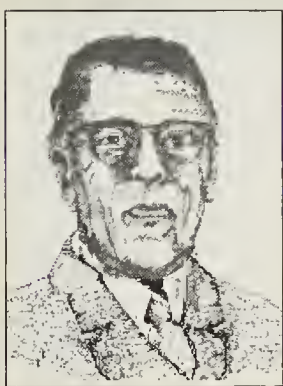
His work on gas dispersion developed techniques for dispersing fog from airport runways.

He also won a silver medal in the long jump at the 1952 Olympic Games in Helsinki.

Gourdine served on the Technical Staff of the Ramo-Woolridge Corporation from 1957-58. He then became a senior research scientist at the Caltech Jet Propulsion Laboratory from 1958-60. He became a lab director of the Plasmodyne Corporation from 1960-62 and chief scientist of the Curtiss-Wright Corporation from 1962 - 1964. Gourdine established a research laboratory, Gourdine Laboratories, in Livingston, New Jersey, with a staff of over 150.

He received a B.S. in Engineering Physics from Cornell University in 1953 and a Ph.D. in Engineering Physics from the California Institute of Technology in 1960.

Gourdine has been issued several patents on gasdynamic products as a result of his work. He is currently the president of Energy Innovation, Inc. of Houston, Texas.



## David Nelson Crosthwait, Jr.

(1898 – 1976)

*Birthplace: Nashville, Tenn.*

David Crosthwait was an authority on heat transfer, ventilation and air conditioning. He was responsible for designing the heating system for Radio City Music Hall at Rockefeller Center in New York City. He wrote a manual on heating and cooling with water and authored guides, standards and codes that dealt with heating, ventilation, refrigeration and air conditioning systems.

He received a B.S. from Purdue University in 1913 and a Masters of Engineering in 1920. He was a research engineer and director of research laboratories for C.A. Dunham Company in Marshalltown, Iowa, from 1925 - 1930. He was the technical advisor of Dunham-Bush, Inc. from 1930 - 1971. He served as the past president of the Michigan City Redevelopment.

Crosthwait received 39 patents relating to the design, installation, testing and service of HVAC power plants, heating and ventilating systems. After retiring from industry in 1969, he taught a course on steam heating theory and control systems at Purdue University.



## Granville T. Woods

(1856 – 1910)

*Birthplace: Columbus, Ohio*

Obligated to leave school in Columbus at age 10, Granville T. Woods served an apprenticeship in a machine shop and learned the trades of machinist and blacksmith. During his youth he also went to night school and took private lessons.

In 1872 he obtained a job as a fireman on the Danville and Southern Railroad in Missouri, eventually becoming an engineer. He invested his spare time in studying electronics. In 1874 Woods moved to Springfield, Illinois, where he

worked in a rolling mill. He moved to the East in 1876 and worked part-time in a machine shop and took a college course in mechanical engineering. In 1878, he became an engineer aboard the "Ironsides," a British steamer, and, within two years, he became its chief engineer.

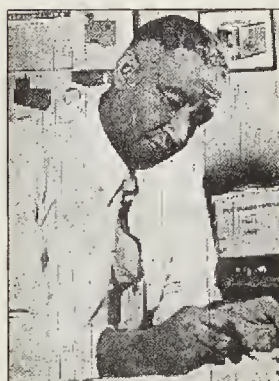
Woods invented 15 appliances for electric railways. He received his first patent in 1884 on an improved steam boiler furnace. By 1890, he had established his own shop in Cincinnati and with his brother, Lyates, he organized the Woods Electrical Company.

He sold many of his inventions to some of the country's largest corporations, including American Bell Telephone Company, General Electric and the Westinghouse Air Brake Company.

In 1888 Granville Woods developed and patented a system for overhead electric conducting lines for railroads, which aided in the development of the overhead railroad system seen in Chicago, St. Louis and New York City. In 1892, a complete electric railway system built on his design was installed at Coney Island, N.Y. The railway had no exposed wires, secondary batteries or slotted causeway — all previously necessary for electric railways.

Woods also patented the synchronous multiplex railway telegraph, which allowed moving trains to communicate between train stations. Because of the telegraph, train operators could remain informed of the whereabouts of other trains immediately ahead or following.

Woods also developed in 1900 an electric incubator that was the predecessor to today's machines that incubate 50,000 eggs at a time.



## Frederick McKinley Jones

(1892-1961)

*Birthplace: Cincinnati, Ohio*

After returning from France and World War I, Frederick Jones worked as a garage mechanic. He taught himself about electronic devices and soon developed a self-starting gasoline motor.

In the late 1920s, Jones designed a series of devices for the emerging motion picture industry, including an apparatus for the box-office that delivers tickets and returns change to customers.

In his career, Jones was granted more than 40 patents in the field of refrigeration, including one for the first automatic refrigeration system for long-haul trucks. The system was adapted for use in other common carriers, such as ships and railway cars. Jones said his inspiration for the refrigeration unit came after a conversation with a truck driver who had lost a shipment of chickens because the trip took too long and the truck's storage compartment overheated.

Jones also developed an air-conditioning unit for military field hospitals and a refrigerator for military field kitchens.

Mitchell C. Brown is head librarian at the Chemistry Library of Louisiana State University. This selection of biographies is from his compilation, "The Faces of Science: African Americans in the Sciences." For a complete version, see the university's Web site at [www.lib.lsu.edu/lib/chem/display/faces](http://www.lib.lsu.edu/lib/chem/display/faces)





# You Don't Have To Be A 4-H Member To Love 4-H Camps!



## Junior Camps

A traditional camping experience for boys and girls ages 8-12. Campers enjoy swimming, crafts, games, and campfires. This is a great way to begin to discover 4-H camp.

## Specialty Camps

We offer a variety of specialty camps. You can enjoy camps in the mountains or on the coast and everywhere in between.

Wilderness Adventure

Fur, Fish & Game

Horsemanship

Shooting Sports

"Land of the Sky" Running

Marine Science and Sailing

## Cloverbud Camps

Is your young one ready for camp? Send them to one of our Cloverbud camps. This camp gives them a short version of a junior camp week for the smallest "clovers." Campers ages 6-8 are welcome to join the fun.



## Come Camp With Us!

### Enroll Now !

For a complete listing of our camps  
and registration, write

NC 4-H Youth Development

NCSU Box 7606

Raleigh NC 27695-7606

or call 919-515-3244

[http://www.ces.ncsu.edu/depts/fourh/4H\\_Camps/](http://www.ces.ncsu.edu/depts/fourh/4H_Camps/)

e-mail: Terry\_Patterson@ncsu.edu





# Mercantile store in Siler City may be the last one

farmers  
alliance



By Renee Gannon

In 1888, one year after the community of Matthews Crossroads changed its name to Siler City, a group of local farmers met at the one-room Loves Creek School House to organize a corporate entity for buying, selling and exchanging goods and farm products. The corporate name became The Farmers Alliance Cooperative Association at Siler City, N.C. The general mercantile business was known simply as the Farmers Alliance Store.

Like a cooperative, the store has always been owned by the people it serves. It is probably the only one of its kind still in existence in the country.

According to "The History of Farmers Alliance Store, Inc.," by Ruth Smith, the farmers needed a central place to trade their agricultural products for essential goods. They also wanted to guarantee lower prices for members, while the general public would pay more at the store. Similar stores were popping up across the country at the time.

The Farmers Alliance constitution required that members had to be farmers and belong to an Alliance Lodge. Forty lodges were represented when the corporation was formed. Today, 16 are represented. In 1941, an amendment opened the door for non-farmers to hold stock. Originally, one person could hold up to 10 shares of stock, at a price of \$10 each. Today, one person can hold only two shares of stock, valued at \$100 each. Trading for goods was the norm, and the store operated on a barter system until the Great Depression hit in the 1930s. Today, shareholders still enjoy a 10 percent discount off the 20 percent merchandise markup the general public pays.

The store has the honor of being the first general mercantile store to open in downtown Siler City, and sadly, the last remaining there today. The store has shown a profit every year, and handed out dividends to shareholders from 1890 until just a few years ago. Although the store is still making a profit, the margin is not great enough to justify dividends.

## Holding On

At the 110th Farmers' Alliance Store shareholders meeting last August, nearly 30 descendants of the original members gathered at the Masonic Temple in Siler City for a little business, some good food and a lot of catching up with each other. Before the gavel sounded to begin the meeting, there was talk of putting up peaches, visiting gravesides of those passed on, and plenty of "remember whens."

Edwin Clapp, board president, opens the meeting with a prayer for those members lost since the last meeting. Bobby Wood, the store's auditor, gives the financial report. Yes, there was a profit, but no dividends will be paid again. Operating expenses are down, thanks to store manager Nancy Tysor, but Wood strongly states that "controlling expenses will not be the solution to the store's problems. We need to get customers downtown to help boost sales and keep the store open."

The decline of Siler City's downtown business district has significantly hurt the store. And as newer and larger stores, such



Merchandise ranges from candy and clothes to lawn and garden supplies. Inset: Apiary equipment for beekeepers.

as Wal-Mart, open up outside of town, customers follow. The fading farm population in the area also has had some effect.

The store still has loyal customers. Behind the counter, photos of smiling faces on both kids and adults visiting the store for candy or a chat show how much customers mean to the store, and how much the store means to customers.

The store started as an agricultural-based mercantile that sold seed, fertilizer, farm equipment and other farm and general merchandise, such as work clothes. Today, customers find lawn and garden supplies, ladies' and men's apparel, western wear, shoes, cowboy boots, galoshes, hats, jeans, bib overalls and coveralls (in sizes extra small to extra extra extra large). Candy, small food items, oil lamps and everyday medicinal items are available. And local beekeepers find apiary equipment on the shelves.

The most unusual items sold? Ceramic chamber pots, scrub boards and hoop cheese.

## Ray of Hope

Concerned Siler City citizens have petitioned the state of North Carolina for a historic district designation of downtown Siler City. A historical marker may be placed at the store because it is only a year younger than the town itself, making it the oldest business still operating in Siler City.

"People are concerned about the demise of downtown, and the designation would be a good step," says Clapp, whose grandfather was an original shareholder from the Red School House Lodge. He also notes that the store is the last remaining clothing store open downtown.

Store manager Nancy Tysor echoes his sentiments: "We need to do what it takes to keep the store's doors open. I'd hate to see it go down, if not for its historic significance. We need to steer customers downtown."

The faithful are hoping that the historic designation will be a building block for increasing store business. Downtown could be revitalized as a tourist destination by focusing on its past with the Farmers Alliance Store as its centerpiece.



Compiled by Renee Gannon



The first major U.S. exhibition since 1921 of work by Art Nouveau artist Alphonse Mucha (1860-1939) is on view at the N.C. Museum of Art from Jan. 31 through March 28. Mucha is recognized as one of the most important decorative artists working in Paris at the turn of the century. The show features paintings, theatrical posters, decorative panels and calendars, magazine covers, pastels, drawings and jewelry. Shown here is "Cycles Perfecta."

Admission to view the 165 works is \$5 for individuals, \$3 per person for groups of 10 or more. For more information, call (919) 839-6262.

## Grants available for artists in 6 counties

The Stokes County Arts Council, in conjunction with the Arts Council of Winston-Salem and Forsyth County, announces the 1999 Regional Artist Project Grant program. The grant provides financial support to developing professionals by funding a project that is pivotal to the advancement of his or her art career.

Grants are awarded in amounts up to \$2,500 to performing, literary and inter-disciplinary artists on the basis of quality and commitment to an artistic career. Residents of Forsyth, Davie, Davidson, Stokes, Surry and Yadkin counties are eligible. Applicants must be at least 18 years old and cannot be currently enrolled in a degree or certification program. A volunteer panel of professional artists will review all applications. Application deadline is March 1.

For more information, contact Cindy Tuttle, Stokes County Arts Council, (336) 593-8159. Or write to Stokes County Arts Council, P.O. Box 66, Danbury, NC 27016.

## Southern history

### Wright Brothers material posted on the Internet

To celebrate the 95th anniversary of the Wright Brothers' historic flight at Kitty Hawk, the Franklin Institute in Philadelphia, in collaboration with the Science Museum in London, England, has posted its Wright Brothers' Aeronautical Engineering Collection on the Web at [www.fi.edu/flights](http://www.fi.edu/flights).

The collection contains notes the brothers wrote on scraps of wallpaper, as well as logbooks, drawings, models and photographs. The Web site explores the science and history of flight and contains educational material for anyone wanting to learn. The collaborators hope that the

story of the Wright Brothers success will "inspire all young dreamers to become the inventors of the future."

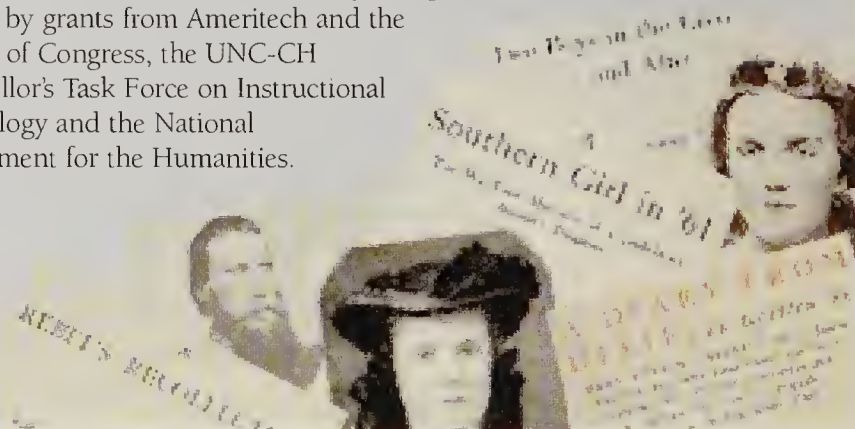


### Just a click away: "The Southern Experience in 19th Century America"

The Academic Affairs Library at the University of North Carolina-Chapel Hill continues its electronic documentation of the American South by adding a new project to its Web site ([www.sunsite.unc.edu/docsouth](http://www.sunsite.unc.edu/docsouth)) -- "The Southern Homefront: 1861-1865."

The site includes official documents, the Confederate Constitution, business, agricultural and hospital records, personal recollections, letters and diaries of soldiers and families on the homefront. Maps, propaganda, currency, photos and grammar school textbooks are also available.

The project is the latest phase of the library's ongoing digitization project "Documenting the American South: The Southern Experience in 19th Century America." Other sections of the project include "First Person Narratives of the American South, 1860-1920," "North American Slave Narratives, Beginnings to 1920," and "A Digitized Library of Southern Literature: Beginnings to 1920," which contains about 160 texts and illustrations. New selections are constantly being added. The sections were funded by grants from Ameritech and the Library of Congress, the UNC-CH Chancellor's Task Force on Instructional Technology and the National Endowment for the Humanities.



Academic Affairs Library, UNC-Chapel Hill





Boys in a rowboat. New Bern, N.C., ca. 1915, by Bayard Wootten.

## "Light and Air" celebrates one of the South's first female photographers

North Carolina's Bayard Wootten (1875-1959) overcame economic hardship and gender discrimination to become the state's most significant early female photographer. The New Bern native's work covered landscapes and gardens, but her best accomplishment was photographing Americans, black and white alike, in rural society going about their day-to-day activities.

In his new book, "Light and Air: The Photography of Bayard Wootten," Jerry W. Cotten offers a presentation of the photographer's life and work. The book contains 190 illustrations, including 136 duotone reproductions of Wootten's photographs taken in North Carolina, South Carolina, Alabama and Tennessee.

"Wootten's artistic skills, her success as an early woman photographer, and a career spanning half a century have secured her place as a dominant figure in the photographic history of North Carolina," says Cotten.

"Light and Air" is available in hardcover for \$37.50 at bookstores or from the University of North Carolina Press. Call (800) 848-6224 for credit card orders or for more information.

## A different type of beach music from Ocracoke Island

Ocracoke Preservation Society and Soundside Studio of Ocracoke Island have joined to produce a compact disk compilation of island musicians. The CD — "The Ocracoke Music Sampler" — features music by Molasses Creek, Roy Parsons, Maurice Balance, Jule Garrish, the Ocracoke Rockers, Rob Temple, Michael and Johnny O'Neal, Jim Wynn and Wayne Garrish, Pat Garber, The Knights of Nee with Kevin Hardy, Martin Garrish, the Ocracoke Cabaret, Bill and Libby Hicks, David Styron and Sundae Horn. The CD features original songs of local interest and old favorites.

The CD is available at the Ocracoke Preservation Society Museum and at many stores on the Outer Banks, or by mail order for \$10 for a cassette, \$15 for a CD plus \$2 shipping from Soundside Studio, P.O. Box 596, Ocracoke Island, NC 27960. Or call (252) 928-4280.



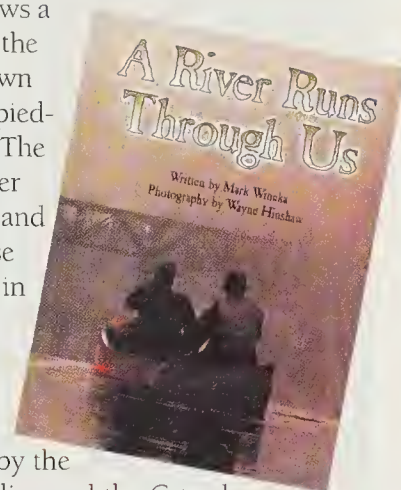
## Books showcase regional history

### Yadkin River, Richmond County, Love Valley

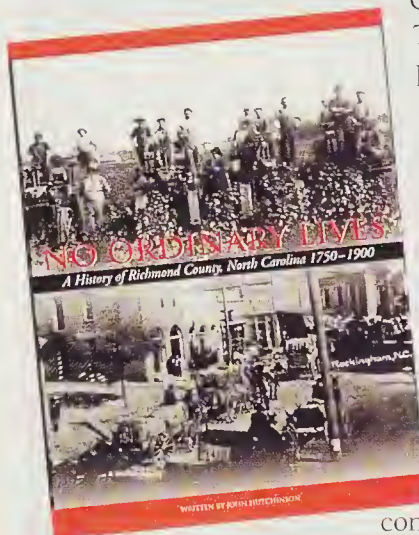
Three recent books highlight the people, history and natural beauty of regions in North Carolina.

"A River Runs Through Us" follows a reporter and photographer from the Salisbury Post as they paddle down the Yadkin River in the western piedmont section of North Carolina. The newspaper wanted to take a closer look at the lifeline to the region, and assess the human impact on these waters and its vast drainage area in the state.

The resulting stories and photographs produced from the July 1997 trip were made into the book, which was sponsored by the LandTrust of Central North Carolina and the Catawba



Center for the Environment. The paperback book may be purchased for \$5 by contacting the LandTrust of Central North Carolina at (704) 647-0302.



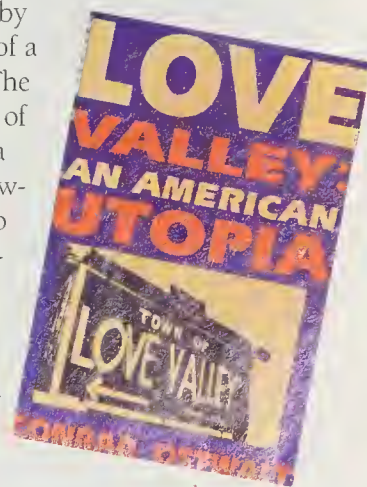
"No Ordinary Lives: A History of Richmond County, North Carolina 1750-1900," by John Hutchinson, chronicles the region's past and the lives of the people who hail from Richmond County.

The limited edition, 320-page hardcover book contains 150 photographs and costs \$45 (includes sales tax and shipping). Contact the Richmond County Historical Society, P.O. Box 1763, Rockingham, NC 28380. Or call (910) 895-3950.

"Love Valley: An American Utopia," by Conrad Ostwalt, tells the true story of a small town in rural Iredell County. The town was founded as the fulfillment of Andy Barker's two dreams: to build a Christian community and to be a cowboy. With Love Valley, Barker tried to achieve both dreams to form his version of utopia.

The town has a saloon, general store, wooden sidewalks, hitching posts and rodeos. But the first building constructed was a little church. This combination has led to more than 40 years of philanthropic ventures, controversial events such as the Love Valley Rock Festival, various legends and political ambition.

The paperback version of Love Valley costs \$21.95. For information, call Bowling Green University Popular Press at (419) 372-7865. Or write to Bowling Green State University Popular Press, Bowling Green, OH 43403.







The theme of the 39th Southern Spring Show is the region's heritage as reflected through its homes and gardens.

The show runs Feb. 27 through March 7 at the Charlotte Merchandise Mart.

Images associated with beloved North Carolina artist Bob Timberlake will surround this year's show. In addition to a Bob Timberlake garden and studio, the artist himself plans to be on hand several days, visiting and signing copies of his latest book, "Bob Timberlake: Roots & Reflections."

The 1999 show will also focus on historic homes and destinations in its feature areas, as well as the Travel Pavilion. There will be daily horticulture and home decor workshops, presented by Home & Garden Television experts, editors of various publications and noted speakers.

The interior designers also plan to introduce "yesterday's look" in their rooms at the show.

BellSouth is again the show's presenting sponsor and The Charlotte Observer continues as media sponsor. Home & Garden Television (HGTV) is the title sponsor of the Home & Garden Television Show Series. The Southern Spring Show will feature Erica Glasener as seen on HGTV's "A Gardener's Diary."

The Southern Spring Show hours are 10 a.m. to 9 p.m. weekdays and Saturdays. On Sundays, they are 10 a.m. to 6 p.m. Guests with a camera and ticket in hand may enter the show at 9 a.m. on both "Camera Day" Sundays. General admission is \$8 for adults. Children age 12 and under are free, excluding groups. Advance individual tickets are \$7 and groups of 30 or more are \$6.50.

For more information call (800) 849-0248. You also can send e-mail to [kkelly@southernshows.com](mailto:kkelly@southernshows.com) or visit the Web site at [www.southernshows.com](http://www.southernshows.com).



Southern  
Spring Show  
blooms with  
gardens  
and heritage



# "Feel Fat? Vinegar Helps Shed Unwanted Pounds."

## Amazing And Ultimate Weapon Against Fat...

**CANTON (special)** - If you *seriously* want to lose weight and keep it off, take a look at vinegar.

It's true! Vinegar expert, Emily Thacker says in her new book that vinegar safely helps speed up metabolism to burn unwanted calories, pounds and ultimately inches from your problem areas.

...And if you struggle to keep your weight down, the good news is you can start today by washing away years of ugly unwanted fat buildup.

After years of research, the just published and only "Emily's Vinegar Diet" weight loss system is now available to help you melt pounds and excess inches.

### True Stories From Vinegar Dieters:\*

► **LOST 30 POUNDS!** "I dropped 30 pounds so fast it scared me!"

-- J.G. of IL

► **IT WORKS!** "Vinegar... with each meal will help you lose weight."

-- B.N. of MN

► **LOST 97 POUNDS!** "I went down to 183 from 280... I wouldn't trade... for all the money in this entire country."

-- V.S. of MS

► **THINNER WAIST IN TWO WEEKS!** "Already lost 1 1/2 inches in my waist in only one and a half weeks."

-- Z.L. of FL

\*These are actual testimonials from vinegar users around the country. They wrote in freely and did not profit from their endorsement. Testimonials are atypical, your weight loss may be more or less.

**This is not a traditional diet plan.** According to Emily, overweight people can now break away from constant "yo-yo" dieting.

And you will be amazed how well this program is designed to work.

Best of all you don't need to count calories, no strenuous exercises (just

simple muscle toning), no dieting or ingesting harmful diet pills.

It's easy, safe, convenient and you don't have to starve yourself thin.

**The secret? Food proportion, vinegar and thermogenesis** - (process of your body burning fat to create energy). And Emily states, "it works!"

**Doctors agree.** Strict dieting does not work and is harmful to your body...

...and nearly all weight lost is soon regained.

Eating, speeding up your metabolic rate and digesting fat cells is the only way to be as thin and as healthy as you want to be.

**How many times have you said...?**

- "I'll just gain it back" -or-
- "I'm not as-attractive as I know I could be." -or-
- "I have nothing that fits me comfortably"

Well, you'll learn how a few daily "fat burning" vinegar cocktails, combined with your three nutritiously hearty meals a day (including desserts!) can effectively help you say "good-bye" to fat and dieting forever.

It's true! You'll look better, feel better have unbelievable energy.

Imagine the possibilities! The rewards of weight loss are endless.

You'll also know how vinegar can aid in lowering cholesterol, digest tough-to-eat foods, boost immune system, restore age-wasted muscles and more.

Cancer? Diabetes? High Blood pressure? Arthritis? Learn what foods you'll enjoy to help fight these diseases.

Always Tired? Find out how you'll gain strength, energy and vigor, to banish fatigue.

Learn to make countless low fat meals to help you enjoy weight loss.

### BURN Away Years of FAT

- **NO Pills!**
- **NO Dieting!**
- **NO Calorie Counting !**
- **NO More Unwanted Flab!**

Water? Food Color? It's no joke. New research uncovers the importance of these for weight reduction and disease prevention.

**In other words,** you'll almost effortlessly be healthier, thinner and potentially live longer.

*Don't wait! Why not send for Emily's Vinegar Diet Book today?*

To receive and try your complete "Emily's Vinegar Diet Book" for 3 months without risk, simply write "Vinegar Diet" along with your name and address on a plain piece of paper. Mail it along with your remittance of only \$19.95 plus \$2 shipping and handling payable to: The Vinegar Diet, Dept. FD3345, 718 - 12th Street N.W., Box 24500, Canton, Ohio 44701.

Or charge your VISA/MasterCard by including your card number, expiration date and signature.

For faster service on VISA/MasterCard call TOLL FREE 1-800-772-7285, Ext. FD3345.

**SAVE \$13.90** simply for ordering a copy as a gift for your friend. That's 2 diet plans for \$30 postpaid.

**FREE:** Order in the next 15 days, and receive a free copy of the "Honey & Vinegar for Weight Loss." Yours to keep simply for previewing the book.

**100% - 3 Month Money Back Guarantee.** Try it for 3 months. If you are not satisfied, simply return the book in three months for a complete refund.

©1997 TCO FD01555

<http://www.trescoinc.com>



# UnScramblit

Rumor has it President Clinton may write a book after he leaves office. Suggested title:

---  
b m   d c b a   e c s   u s r r s l   e b r n .

Use the capital letters below to fill in the blanks above.

B D E H L M N O S T W   means  
U n s c r a m b l e d

## Say Watt

A Valentine Puzzle

Begin at the middle row quotation mark and end at the other to spell out the five-word sentence below. Move from letter to adjacent letter in any direction: left, right, up, down or diagonally. Each letter is used only once.

E	A	E	F	O
H	E	R	B	R
H	T	"	T	E
E	U	O	H	T
"	S	R	C	E

A man who gives up a round of golf to take his wife to dinner is putting

-----  
-----  
-----

## Domi-no.s

Here is a multiplication puzzle you can solve with E's. (Just keep an eraser handy.) Each letter stands for a digit. Repeated letters stand for repeated digits. If E= \_\_\_\_ then C= \_\_\_\_, etc.


C	A	U	S	E

C
X


E	F	F	E	C	T

### Percy P. Cassidy


O.K., Percy. How do YOU multiply a number by 6?




Multiply by 10, then divide by 2.




Now add the number, and you are through.



I don't think my teacher taught it that way.



Up here it's called "higher math." Works every time.



### Poles Apart



# Create Your Own Outdoor Room...In Just Seconds!



As  
Seen on  
TV

**LOW  
Factory  
Direct  
Prices!**

## Introducing The Revolutionary SunSetter Retractable Awning!

If you're tired of having your outdoor enjoyment rained on...baked out...or just plain ruined by unpredictable weather.

**At last there is a solution!** One that lets you take control of the weather on your deck or patio! It's the incredible SunSetter Retractable Awning! A simple...easy-to-use...& *affordable* way to outsmart the weather and start enjoying your deck or patio more...*rain or shine!*

The SunSetter is like adding a whole extra *outdoor room* to your home... giving you instant protection from glaring sun...or sudden showers! Plus it's incredibly easy to use...opening & closing effortlessly in *less than 30 seconds!*

So, stop struggling with the weather...& start enjoying your deck or patio more!

**Call for a FREE Catalog & Video!**  
**1-800-876-8060 Ext. #5127**

**Opens & Closes In  
Less Than 30 Seconds!**



*Just pull on the handy strap & your SunSetter unrolls effortlessly!*



*You choose full sun, partial shade or total protection in just seconds!*



**FREE!  
Catalog  
& Video**

**FREE Catalog & Video**  
**Call Toll-Free: 1-800-876-8060** Ext. 5127

☐ **Yes!** Please send your FREE Catalog & Video...including Special Savings now in effect...TODAY!

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip \_\_\_\_\_

**SunSetter**

184 Charles Street, Dept. 5127 Malden, MA 02148



# Finding and Starting Web-based Discussion Groups

*One of the most rewarding aspects of the Internet is the way it can bring like-minded people from all over the world together to share ideas and experiences, for business and professional purposes as well as for personal and hobby reasons. But this can also be one of the Internet's most unsavory aspects.*

Along with offering good fellowship, online discussion groups — also called virtual communities — also make it easy for people to flame out in anger, using their real name or anonymously. Studies at Carnegie-Mellon University and elsewhere have shown that participants in online discussions, separated from one another by distance and often by time as well, are more likely to be rude and insulting than in person.

In recent years Usenet discussion groups, one of the oldest types of online

forums, have justifiably earned a reputation for their high levels of hostility. Usenet at times appears to be the ultimate refuge for sociopaths releasing years of pent-up frustration.

In some Usenet groups more than half of all messages typically consist of personal attacks or "flames" against other participants, arguments over when and how to avoid seeing messages from specific individuals by "killfiling" them, and debates over whether people writing provocative messages are "trolling" — deliberately trying to start arguments.

In response to the anarchic openness of Usenet, other types of online forums have recently come into existence that bring more control to the process. The newest and most interesting are Web-based forums.

Delphi Forums is a free offering from the same company that created the old Delphi online service back in 1983. Delphi was the first online service to offer full Internet access to the public, in 1992, before America Online and CompuServe. For a while it was owned by media mogul Rupert Murdoch. Now Delphi is strictly a service for Web-based discussions.

You can join existing public discussion boards and chats dealing with topics from business and finance to sports and space exploration. But the most interesting feature lets you create your own forum on a topic of your choice and include and exclude whomever you'd like. If someone becomes disruptive, as the forum host, you can zap him or her out of having access.

One way that businesses have used Delphi Forums, according to Delphi spokesperson Leslie Scott-Lysan, is for meetings among employees at different locations. The forum keeps a log of everyone's comments, which can facilitate the decision-making process.

Delphi isn't the only player in this emerging market. Since 1995 Deja News has offered the best way to search for messages in thousands of Usenet discussion groups. Deja News has just launched a new service, called Deja Communities, that lets you create your own Web-based discussion group. Like Delphi Forums, the free Deja Communities service lets you build the kind of forum you want.

You can incorporate a logo and other graphics and animation, and you can grant people various levels of participation, from being able to help design

the forum to only being able to read the messages of others. As with Delphi Forums, you can block abusive visitors.

One distinctive feature ties public forums to the Deja News search service. People visiting Deja News to search for Usenet messages about a specific topic will also be alerted to any public forum you create on the same subject matter.

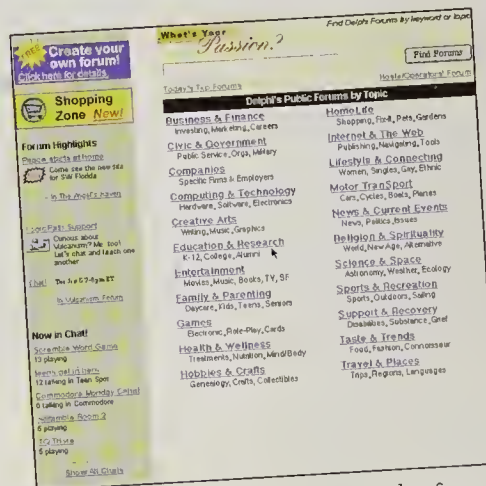
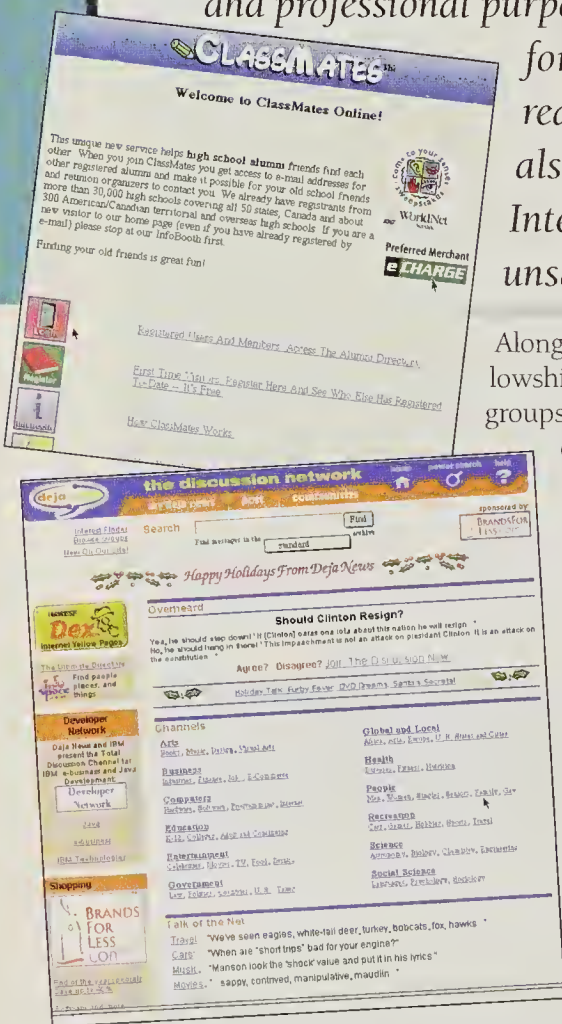
According to Deja News President and CEO Guy Hoffman, businesses can use Deja Communities to create a gathering place for customers and to identify new prospects among the people who use Deja News for researching various types of products and services.

One new Web discussion forum that's primarily for non-business use is ClassMates Online. Since 1996 it has helped to bring together people who were looking for old classmates, and it did this primarily through e-mail. Now it features Web-based discussions as well.

Say you have a high school reunion coming up. You can connect to it and see who else from your graduating class has registered with the service, and you can start or join a discussion about teachers you shared, news about others you went to school with, and so on.

Though no replacement for in-person contact, virtual communities can be fun and productive places to hang out. At their best, they're a great example of technology facilitating social, and human, objectives.

Reid Goldsborough is a syndicated columnist and author of the book "Straight Talk About the Information Superhighway." He can be reached at reidgold@netaxs.com or <http://members.home.net/reidgold>.





# AFFORDABLE LIFE INSURANCE

The Best Idea For ... Personal Insurance - Business Insurance - Mortgage Protection

15 - YR  
Guaranteed  
LEVEL  
RATES

Copyright 1/90 All Rights Reserved

## NON-TOBACCO RATES

### MONTHLY RATES

Issue Age	\$50,000		\$100,000		\$250,000		\$500,000	
	Male	Female	Male	Female	Male	Female	Male	Female
20	----	----	13.30	12.07	22.75	19.68	38.50	32.37
21	----	----	13.30	12.07	22.75	19.68	38.50	32.37
22	----	----	13.30	12.07	22.75	19.68	38.50	32.37
23	----	----	13.30	12.07	22.75	19.68	38.50	32.37
24	----	----	13.30	12.07	22.75	19.68	38.50	32.37
25	----	----	13.30	12.07	22.75	19.68	38.50	32.37
26	----	----	13.38	12.16	22.96	19.90	38.93	32.81
27	----	----	13.47	12.16	23.18	19.90	39.37	32.81
28	----	----	13.56	12.25	23.40	20.12	39.81	33.25
29	----	----	13.65	12.25	23.62	20.12	40.25	33.25
30	----	----	13.65	12.33	23.62	20.34	40.25	33.68
31	----	----	13.73	12.33	23.84	20.34	40.68	33.68
32	----	----	13.82	12.42	24.06	20.56	41.12	34.12
33	----	----	13.91	12.42	24.28	20.56	41.56	34.12
34	----	----	14.00	12.51	24.50	20.78	42.00	34.56
35	----	----	14.26	12.68	25.15	21.21	43.31	35.43
36	----	----	14.70	12.95	26.25	21.87	45.50	36.75
37	----	----	15.22	13.30	27.56	22.75	48.12	38.50
38	----	----	15.75	13.65	28.87	23.62	50.75	40.25
39	----	----	16.45	14.08	30.62	24.71	54.25	42.43
40	----	----	17.06	14.61	32.15	26.03	57.31	45.06
41	----	----	17.93	15.13	34.34	27.34	61.68	47.68
42	----	----	18.90	15.75	36.75	28.87	66.50	50.75
43	----	----	20.03	16.62	39.59	31.06	72.18	55.12
44	----	----	21.43	17.41	43.09	33.03	79.18	59.06
45	----	----	22.92	18.37	46.81	35.43	86.62	63.87

### MONTHLY RATES

Issue Age	\$50,000		\$100,000		\$250,000		\$500,000	
	Male	Female	Male	Female	Male	Female	Male	Female
46	----	----	24.58	19.33	50.96	37.84	94.93	68.68
47	----	----	26.16	20.38	54.90	40.46	102.81	73.93
48	----	----	27.82	21.35	59.06	42.87	111.12	78.75
49	----	----	29.57	22.40	63.43	45.50	119.87	84.00
50	----	----	31.50	23.62	68.25	48.56	129.50	90.12
51	----	----	33.86	25.02	74.15	52.06	141.31	97.12
52	----	----	36.48	26.60	80.71	56.00	154.43	105.00
53	----	----	39.63	28.43	88.59	60.59	170.18	114.18
54	----	----	43.48	30.62	98.21	66.06	189.43	125.12
55	27.43	20.08	47.86	33.16	109.15	72.40	211.31	137.81
56	29.92	21.56	52.85	36.13	121.62	79.84	236.25	152.68
57	32.68	23.10	58.36	39.20	135.40	87.50	263.81	168.00
58	35.65	24.76	64.31	42.52	150.28	95.81	293.56	184.62
59	38.89	26.60	70.78	46.20	166.46	105.00	325.93	203.00
60	42.30	28.52	77.61	50.05	183.53	114.62	360.06	222.25
61	45.98	30.58	84.96	54.16	201.90	124.90	396.81	242.81
62	49.87	32.76	92.75	58.53	221.37	135.84	435.75	264.68
63	53.98	35.08	100.97	63.17	241.93	147.43	476.87	287.87
64	58.36	37.53	109.72	68.07	263.81	159.68	520.62	312.37
65	62.95	40.11	118.91	73.23	286.78	172.59	566.56	338.18

Additional ages and amounts  
with guaranteed rates (of course)  
available upon request.

Other amounts available upon request. Premiums are based on applicant's age at nearest birthday. Policies are non-cancellable as long as premiums are paid. Premiums may be paid annually, semi-annually or by monthly bank draft. (A no-cost medical exam may be required depending on age, health or amount of coverage desired). Premiums above are 15 year term. Policy Form No. PGRAT97NW1. Level death benefit to age 95 with premiums guaranteed level for the first 15 years. Guaranteed renewability to age 95. All policies are issued and underwritten by Great American® Life Insurance Company, P.O. Box 5416, Cincinnati, OH 45201-5416. Nearly \$6 billion in assets as of 12/31/97.

NOT AVAILABLE IN ALL STATES.

CLIP AND MAIL TODAY FOR QUICK RESPONSE



For More Information Call:  
**1-800-565-4165**

For Priority Service - FAX:  
**(708) 445-0420**

Or clip and mail the Application  
Request Form in an envelope to:

Jim Olson  
National Processing Center  
P.O. Box 5288  
River Forest, IL 60305

Great Tobacco Rates Also Available!

## Application Request Form

The information you provide will be kept in strict confidence.

NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_  
DATE OF BIRTH \_\_\_\_\_ ☐ MALE ☐ FEMALE  
AMT. OF INS. DESIRED \_\_\_\_\_ ☐ TOBACCO ☐ NON-TOBACCO  
HOME PHONE ( ) \_\_\_\_\_ WORK PHONE ( ) \_\_\_\_\_  
BENEFICIARY \_\_\_\_\_ AGE \_\_\_\_\_

The best time to call me is:

☐ Morning ☐ Afternoon ☐ Evening (☐ Home ☐ Work)

I wish to pay my premiums: ☐ Annually ☐ Semi-Annually ☐ Monthly Bank Draft

ADDITIONAL APPLICATION REQUESTED FOR:

NAME \_\_\_\_\_  
DATE OF BIRTH \_\_\_\_\_ ☐ MALE ☐ FEMALE  
AMT. OF INS. DESIRED \_\_\_\_\_ ☐ TOBACCO ☐ NON-TOBACCO  
Comments: \_\_\_\_\_

I am also interested in: ☐ 10 year term ☐ 20 year term ☐ 30 year term

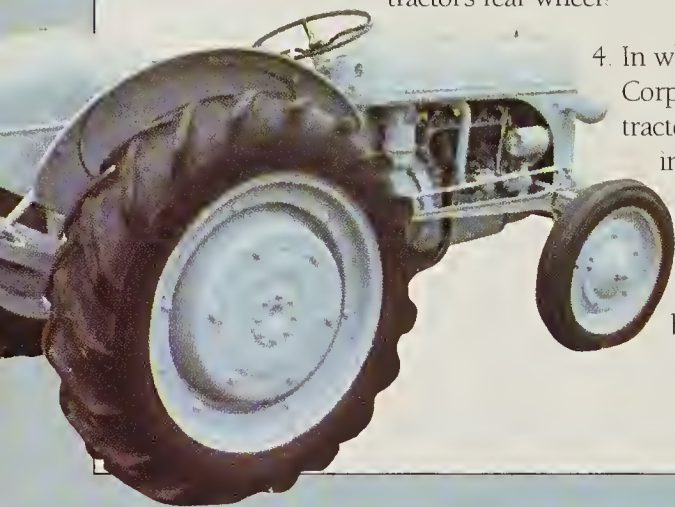
OM2-A029-AF15



# What kind of Case does a Deere come in?

*A Tractor Trivia Quiz by Jim Romeo*

1. "Oil Pull" tractors are a model affiliated with what manufacturer?
2. This tractor was the most popular tractor in 1918 and was an extension of Henry Ford's automobile manufacturing business. Though it couldn't use the same name as Ford's automobile company, the tractor company had a similar name. What company was it?
3. In what year did the manufacturer of the tractor in Question 2 place a drive sprocket in its tractor that was the same size as the tractor's rear wheel?



4. In what year did the Case Corporation begin to offer tractor wheels in rubber in addition to steel?
5. These tractors typically had independent rear-wheel brakes to assist making necessary tight turns at the end of rows. What were these types of tractors called?

ing necessary tight turns at the end of rows. What were these types of tractors called?

6. In the 1920s, one tractor manufacturer staged a unique marketing display at state fairs. It suspended the tractor from an overhead frame, allowing the tractor to hoist itself up on its own power, or "by its own bootstraps." What company was this?
7. Why did Fordson change its tractor color from orange to dark green during World War II?
8. The Case Corporation tried in the late 1800s to develop a gasoline-powered engine, which failed miserably. What was the problem with the engine's combustion?
9. Which manufacturer of tractors features a "Waterloo Boy"?
10. How is a tractor's age best expressed?

*Jim Romeo is a freelance writer based in Chesapeake, Va. He is the author of "The Autograph Source Book." For details, contact the author at 1008 Weeping Willow Drive, Chesapeake, Va. 23322.*

*(Answers on page 35)*

## We've Got Mobile Home Owners Covered

Royal Home Improvement customers know what a new Royal Roofover means.

### No More:

- Leaky Roof
- Recoating your roof
- High Energy Bills
- Roof Rumble

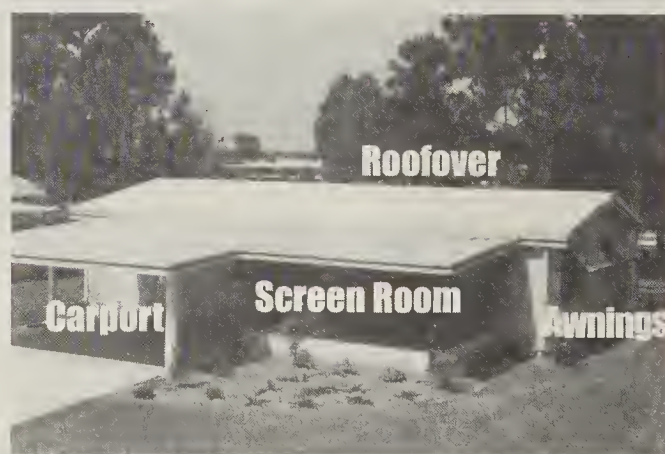
### Instead You'll Have:

- Permanent Roof
- Tripleseal protection
- Lower Energy Bills
- 25 year warranty
- Added value of home
- No more roof rumble
- All aluminum roof
- 100% financing
- Free estimates
- Shop at home service
- Single or double wide

**FREE**  
8' x 10' patio  
cover with any  
ROOFOVER  
purchased in  
February 1999



*The Southeast's largest Royal Roofover dealer -  
in business for 12 years - licensed and fully insured.*



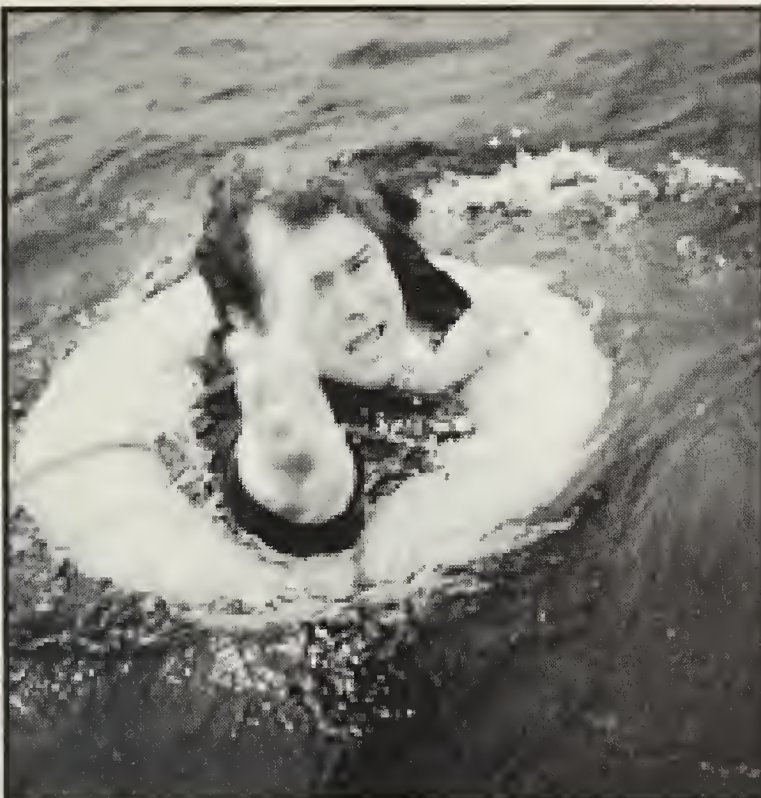
# Royal

**Home Improvements, Inc.**

*Serving the entire Southeast*

**Call Now! (800) 462-8039**





# Drowning in bills?

**Our S.O.S. Plan  
could save you  
hundreds a month  
and  
thousands a year.**

## The Clean Slate Budget®

	Total	Monthly
Mortgage	39,000	378
Visa	6,600	180
Discover	4,800	157
Car loan	17,300	410
Dept. Store	<u>2,300</u>	<u>80</u>
Total Debt	70,000	1,205

## The Clean Slate Plan®

One new payment of \$ 465.71\*

### Save

\$763 monthly and  
\$ 9,156 each year!

### We can help,

regardless of your credit history.

**We can make our creative financing solutions  
work for you!**

#### Loan Programs:

Regardless of Credit • No Income Verification  
125% Loan/Value • Self-Employed • Bankruptcy Buyout  
Doublewide Homes • 100% Financing For Home Purchases

**Call 1.800.972.5363 (LEND)**

**24-Hour  
Loan  
Approval**



HARVEST MORTGAGE CO., INC.  
MORTGAGE BANKERS

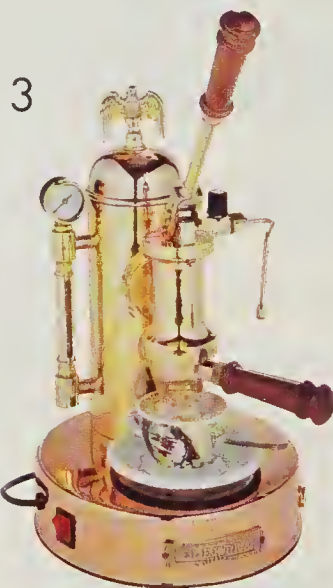
**Fast  
Closings**

North Carolina Residential Mortgage Licensee



## Fancy Feast

Wow your guests with food that tastes as if the chef from their favorite restaurant is working in your kitchen. These easy-to-use gadgets help turn every dinner party into a special event.



### 1. Meat rack

The Franklin Chef vertical rotisserie is a real oven, with digital electronic controls and adjustable temperature settings. Cooking poultry or meat vertically means excess fat will drain off of the food — and that means your family and guests don't eat it. The device has a lighted oven compartment and comes with a chrome-plated poultry rack, roasting spit, roasting/grilling basket, kebab skewers and a non-stick roasting pan. Order it by calling (800) 480-2610; price is \$99.95.

### 2. Taste of summer

Bring summer inside with a smokeless, electric grill. With Euro-Pro's Ultimate Grilling Center, you can prepare foods tableside and keep them warm for serving. The bottom of the grill is cool to the touch. The power cord is removable so you can move the grill from kitchen to dining room with ease. The removable, dishwasher-safe, non-stick grill and griddle are heated through direct contact with a 1,700-watt heating element. Find it in housewares departments for around \$99 or call (800) 798-7395.

### 3. Gourmet gulp

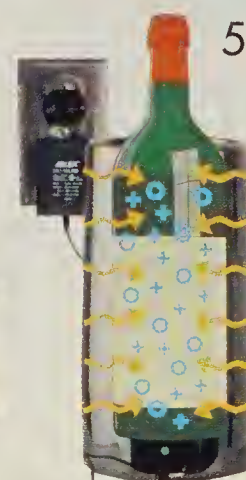
It's a centerpiece, it's a conversation piece and it makes a great cup of coffee. The antique-style espresso machine from the Frontgate catalog prepares hot gourmet Java and spruces up your dining room, too. Crafted of brass and copper with wood accents, the machine is equipped with an 800-watt brass boiler. The machine's steam wand also can be used to dispense hot water for cocoa, teas or broth. Order Item #7429 from the Frontgate catalog by calling (800) 626-6488; price is \$1,295.

### 4. Indispensable dispenser

If it's perfection you're after, your search is over. Makers of Seasonart claim they have designed the "world's most advanced precision spice appliance." It's a spice rack that is electronically controlled to expertly measure and blend herbs and spices with the touch of a button. It stores the seasonings in individually sealed compartments so the flavor of the spice is preserved and uncontaminated. Order it for \$69.95 by calling (800) 704-1211.

### 5. Good year

Wine is the perfect hostess gift, but don't give a vintage bottle. Instead, give the gift that makes every bottle taste like one. The Vintage Enhancer's patented magnetic process ionizes molecules to reduce the acid level of beverages and reveal more fruit essences. Without chemicals or additives, it safely reduces pH levels, enhancing taste as if the beverage had been cellared for years. Simply place a corked bottle of wine in the Vintage Enhancer and switch it on. The process takes about half an hour. Order it from high-end mail order catalogs for around \$70. Call (800) 217-1958 for more information.



This guide is for informational purposes only and not intended as an endorsement by the North Carolina Association of Electric Cooperatives.



## Tractor Trivia Answers

1. Rumley.
2. Fordson.
3. 1927 (The Fordson F).
4. 1934.
5. Orchard tractors.
6. The Hart-Parr Co.
7. Because they felt that the bright orange was too easy a target for enemies.
8. Their ignition and carburetion.
9. John Deere.
10. Hours of operation.

## New "HYBRID" TRIMMER/MOWER™!

*Takes the place of both your hand-held trimmer and rotary mower!*

• The **DR® TRIMMER/MOWER™** rolls *light as a feather* on two **BIG WHEELS!**

• **TRIMS** far easier, better, more precisely than hand-held trimmers. **PLUS, MOWS** everything from whole lawns (even wet!) to tough waist-high growth with ease!

• Rocks, roots, stumps, etc., do it no harm because the "DR®" has no steel blades to bend or dull.



• Perfect for **ALL** mowing and trimming around smaller properties, vacation homes, etc., or for finish-up mowing and trimming after riding mowers on larger parcels. A delight for **anyone** to use!

**Toll FREE**  
**1(800)442-8777**

Please call or mail coupon below today for **FREE DETAILS** about the Revolutionary **DR® TRIMMER/MOWER™!**



"Pound for pound the best piece of equipment we ever bought!" -- Lloyd Cestare, Perkasio, Pennsylvania

**YES!** Please rush complete **FREE DETAILS** of the Revolutionary **DR® TRIMMER/MOWER™** including prices and specifications of Manual, Electric-Starting and Professional Models and "Off-Season" Savings now in effect.

Name \_\_\_\_\_ CAC  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
To: **COUNTRY HOME PRODUCTS**, Dept. 4696T  
Meigs Road, P.O. Box 25, Vergennes, VT 05491

©1999 CHP, Inc.



## Retreat From The World In The Comfort Of A Southland Log Home.

Imagine a house that's as comfortable as a cozy warm quilt in the wintertime. A house that's always peaceful and simple. That's what living in a Southland Log Home is like.

For over 18 years, Southland Log Homes has been making folks feel right at home. Because log for log, you just get more value with Southland.

Call toll-free (888) 883-8884 or write for your 56-page *Log Home Planning Guide* today. It's just \$7.50 but we think it's priceless.

Visit our model homes:  
• Columbia, 1-261 ext 101  
• Greenville, 1-85 Ext 39  
• Greensboro, 1-40/85 Ext 135



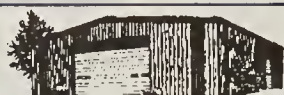
To order your Southland Log Homes Planning Guide, just call toll-free 1-888-883-8884 or send \$7.50 to:

Southland Log Homes, Mill and National Sales Office  
7521 Broad River Rd., P.O. Box 1608, Irmo, SC 29063-0608

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_  
State/Zip \_\_\_\_\_  
Phone \_\_\_\_\_  
Visit Me \_\_\_\_\_

**Joyner's Corner**  
**Answers**  
Unscramble:  
On Whom the Belles Told  
Say Wah  
The heart before the course  
Domi-No.s  
CAUSE x C = EFFECT  
71354 x 7 = 499478





## It's our Building BLOWOUT SALE!!

You just can't beat these prices!

30 x 50 x 12.....	\$5,396
40 x 60 x 12.....	\$7,348
50 x 100 x 14.....	\$13,699
60 x 100 x 12.....	\$15,148

All 26 gauge, 20 yr. roof and walls  
1-800-531-6575 M-F 8 a.m. - 7 p.m.

## Pole Buildings

### STANDARD BUILDINGS

24 x 32 x 8 .....	\$5,000
24 x 40 x 8 .....	\$6,000
30 x 40 x 8 .....	\$7,300
32 x 64 x 10 .....	\$12,300
40 x 80 x 12 .....	\$18,200

### LOFT BARNs

24 x 32 x 8 .....	\$10,000
24 x 40 x 8 .....	\$11,200
30 x 40 x 8 .....	\$14,200
32 x 64 x 8 .....	\$20,500

1-800-247-0241

**Allwood Structures**



## LOG CABINS IN THE SMOKIES!

Conveniently located to all attractions:  
PIGEON FORGE & GATLINBURG, TN

- Kitchens • Fireplaces
- Hot tubs • Large pool
- Open Year Round

Call Toll Free 1-888-200-0625  
For a Free Color Brochure  
www.oakhavenresort.com

## SOCIAL SECURITY

# Disability

*"If We Can't Collect For You - No One Can!"*

- Retired Social Security Executives.
- We do ALL negotiations and personally represent you during hearings.
- Call even if you've been turned down.
- Full representation from start to finish on any Social Security claim.

**WE KNOW HOW TO DO IT!**

TOLL FREE

**1-800-782-0059**

NO FEE UNLESS WE COLLECT

**Government Benefits Information Services**

43 Years

In The Business

## STEEL BUILDINGS

### SONNY'S INC.

30' x 40' x 10'	\$4,300
40' x 60' x 12'	\$7,520
50' x 75' x 10'	\$9,800
50' x 100' x 12'	\$12,600
60' x 100' x 12'	\$15,140
100' x 100' x 14'(M)	\$23,400

ALL SIZES AVAILABLE - WE WILL MATCH ANY PRICE  
THE WAY TO BUILD TODAY

**1-800-524-3939**

GUARANTEED LOWEST PRICES



### BUILD A BETTER BUILDING

- Sizes 500-20,000 sq. ft.
- Strongest for Wind & Snow
- Heavy 24, 22, 20 & 18 ga. steel
- Maintenance Free



**STEEL BUILDINGS**  
http://www.pioneersteel.com

### FACTORY DIRECT

1-800-668-5422

### SALE PRICE

FOR EXAMPLE - 25' X 40'

**\$3,844**  
FRONT END OPTIONAL

- NO DOWNPAYMENT FOR QUALIFIED LAND OWNERS
- NO CLOSING COSTS
- NO CONSTRUCTION LOAN INTEREST



- Stick built homes from low 60s to 125 and up.
- 10 year Home Buyers Warranty
- Numerous floor plans with many customized features

**CALL FOR A FREE BROCHURE**  
**1-800-957-9304**



**Madison Homebuilders**  
1721 East Boulevard  
Charlotte, NC 28203

**"I make more profit from a 1/4 acre greenhouse, than from 100 acres of row crops!"**

— Jeff Balduff, farmer and greenhouse vegetable grower

**Call 800-321-5656 or write today for FREE Greenhouse Farming Pack!**

Farmers all over the country are increasing their incomes dramatically with greenhouse farming — the new, hi-tech, profitable *family farm for the 21st century*. With greenhouse farming...

- You grow fresh, premium quality vegetables year-round.
- You sell locally, in off season when prices are highest and demand is great.
- Your crop is protected from bad weather; cash flow is more dependable.
- You have low overhead; you only need 1/4 acre.
- You work inside, in "spring like" environment all winter long.
- You have technical and marketing assistance from CropKing at all times.

**Ask about our FREE Video Offer (\$4.95 shipping and handling)**

Request our **FREE Greenhouse Farming Information Pack** for details on choosing a greenhouse, getting set up, marketing, etc. You'll also learn about our **Grower Training Workshops, Training Videos, Newsletters, Books** and other resources.

**CropKing Inc.**, 5050 Greenwich Rd.,  
#NCM/NC, Seville, OH 44273-9413  
fax: 330-769-2616 • web site: www.cropking.com  
e-mail: cropking@cropking.com

**Access BUILDINGS**

EASY BOLT-UP CONSTRUCTION!

SAVE! BUILD YOURSELF!

40 x 50 x 10 = \$6,750	COMMERCIAL * INDUSTRIAL SHOP * FARM
40 x 60 x 12 = \$7,490	
50 x 100 x 12 = \$11,750	
60 x 80 x 14 = \$11,975	
100 x 150 x 14 (M-1) = \$28,500	

**1-800-509-4949**  
CALL TODAY FOR BROCHURE AND BUILDING QUOTE!

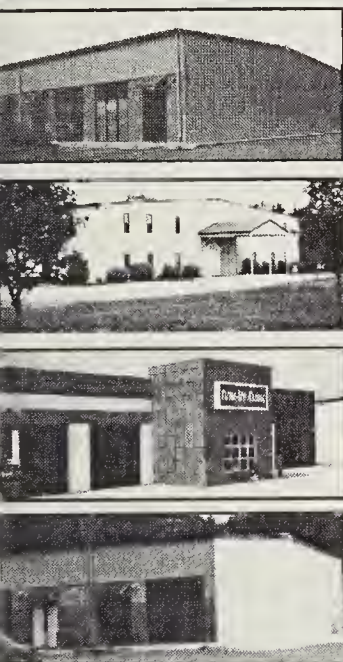
ALL SIZES MINI-STORAGE!





# BUILDING SYSTEMS, INC.

We will match any deal with Quality Steel!



ARCO Building Systems has been named by Metal Construction News as the 5th largest builder of metal buildings in the United States. We offer, **Direct to the Consumer**, the highest quality all steel buildings available, as well as the engineers to answer all your questions. With ARCO, you receive the most attractive, maintenance free building on the market with the service to match.

## People Who Know Buy ARCO

30X40X10.....	\$ 4,194
40X60X12.....	\$ 7,947
50X75X10.....	\$10,172
60X100X12.....	\$15,750
60X75X12.....	\$12,263
50X100X12.....	\$13,186
100X100X12 w/column.....	\$22,977
100X150X14 w/column.....	\$34,981

Visit us at our web site  
www.arcosteel.com

F.O.B. Plant - All Sizes Available  
Codes may affect prices

# 1-800-241-8339

## ARCO BUILDING SYSTEMS, INC.

3300 Holcomb Bridge Rd.  
Norcross, Georgia 30092

## FREE HEARING CATALOG!

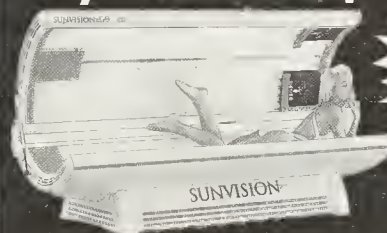
- 45 DAY TRIAL
- \$199 & UP
- BETTER HEARING**

DEPT B34, Brookport, IL 62910  
1-800-320-3300 EXT B34

## DON'T YOU LOVE to be TAN!

SUNVISION® Wolff® Tanning Beds

Buy Direct & Save up to 50%



CALL FOR  
**FREE**  
COLOR  
CATALOG!

UNITS AS LOW  
AS \$599  
FINANCING  
AVAILABLE

HOME & COMMERCIAL UNITS

# 1-800-842-1324

## BONUS Chick SPECIAL

100 for \$29.95 50 for \$20.95  
25 for \$16.95 plus shipping charges

Guaranteed all Heavy Breed Meat Producers. All day-old chicks delivered to your door by the postman. **Order Now** direct from this ad and get **extra Bonus chicks Free**. Write or call for Free color catalog. Shows over 100 varieties of chicks, Pheasants, Ducks, Turkeys, Guineas, Fighters - all in color.

GRAIN BELT HATCHERY

Box 125-CC Windsor, Missouri 65360  
Call Now 660-64702711



# TRIO PROMOTION

Our Layaway Plan Allows You to Take Up to 24-Months for Delivery!

LIMITED TIME OFFER



Crockett

**\$24,980\***

1224 sq. ft. - White Pine Kit



Wintergreen Mtn.

**\$22,980\***

1116 sq. ft. - White Pine Kit



Blueridge Mtn.

**\$29,980\***

1486 sq. ft. - White Pine Kit

All Designs Can Be Modified or Enlarged By Amendment!

FOR MORE INFORMATION CALL TOLL FREE 24-HOURS!

# 1-800-562-2246

FREE VIDEO

SPECIAL OFFER! Call today to order our Trio Pack which includes: Our 80-pg. American Dream Book, (Vol. 1); Planning Guides (Vol.2); and receive the American Dream Video FREE. Reg. \$19.95 For just... **\$9.95**



The Original Log Cabin Homes Ltd.

P.O. Drawer 1457 • 513 Keen Street • Rocky Mount, NC 27802

Phone: 252-454-1500 • FAX: 252-454-1550

Website: <http://www.logcabinhomes.com> • E-Mail: [info@logcabinhomes.com](mailto:info@logcabinhomes.com)

Name \_\_\_\_\_ Phone \_\_\_\_\_  
Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
CC# \_\_\_\_\_ Exp. \_\_\_\_\_ ☐ MC ☐ VISA ☐ AmEx ☐ Disc

\*Sale price is subject to withdrawal without notice. See promotion flyer for specifications

ASK ABOUT OUR CEDAR & CYPRESS KITS AND NATIONWIDE FINANCING!



"The Name To Look For In Quality  
Steel Buildings"

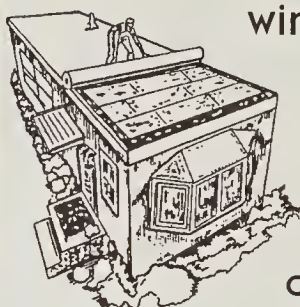
# 1-800-541-0302

From 20 X 40 up to 200 X Unlimited  
Lowest Prices X Highest Quality  
From \$3,650 Up  
Also Lowest Price on Mini- Storage



# The Insulated Mobile Home Roofing System

Thermal Tech, the affordable roof system that lowers power bills in winter and summer



**\$100 Rebate**  
Call today for a **FREE** Roof Inspection and Estimate  
**THERMAL TECH ROOFING**  
**1-800-849-5715**

## Decide for Yourself

### Old Metal Roof

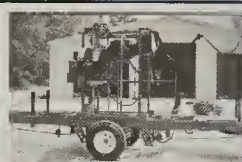
- Expensive heat escapes thru the roof
- Condensation forms in the attic
- Attic condensation freezes there and in walls
- Furnace or heaters usually run all day and night
- Leaks let water ruin ceiling, walls and floors
- Seal, paint, repair every year
- Rumbles in winter wind
- Deteriorates annually

vs.

### New Thermal Tech

- Thick insulation retains heat in your home
- No attic condensation
- No condensation forms
- Heat source runs only as needed
- No leaks
- Maintenance-free and guaranteed lifetime warranty
- Quiet in the worst storms
- Adds to the value of your home

## Make Money Sawing Lumber



with Simonds "Red Streak" Blades & Cook's Saw & Machine

\* Portable Band Mills with Superior Design Make You More Money

**COOK'S SAW & MACHINE**

**800-473-4804**

Prices from \$4,695<sup>00</sup>

## MOBILE HOME ROOFS

Buy from North Carolina's Largest Roof System Dealer!

Comfort Seal Roof Systems™



**1-800-782-4513**



**CHOIR ROBES**  
EXPERT TAILORING **\$28<sup>95</sup> UP**

Finest Fabrics including Permanent Press and Wash & Wear. Superior Quality. Free Color Catalog and Fabric Swatches on Request. *Guaranteed Satisfaction.*

Toll Free 1-800-826-8612

**REGENCY**  
CAP & GOWN CO.

P.O. Box 8988-N  
Jacksonville, Florida 32211

## FREE Poultry Catalog Showing



All Kinds of Poultry in color Over 70 varieties, Baby Chicks, Exotic Rare Breeds, Games, Guineas, Turkeys, Bantams, Ducks, Chukars, MasterCard, Visa & Discover. Write or call today for your copy of this year's FREE Poultry Catalog in color.

**MARTI POULTRY FARM**  
Box 27-35 Windsor, Missouri 65360  
Telephone 660-647-3156

Includes all Material, Erection, Freight, and Sales Tax...

**NO HIDDEN EXTRAS!**

Storage Buildings  
Roof Only



Steel Frames  
Clear Span

\$7,998  
42'x48'x12'

\$4,175  
24'x36'x10'

**Agri-Steel Structures**

PO Box 1257 Woodstock, GA 30188

**800-359-8613**

## "Stick Built" On Your Lot!



- ✓ No down payment
- ✓ 10 year warranty
- ✓ We pay allowable closing costs
- ✓ No construction loan interest
- ✓ Over 30 Plans to choose from

Building West of I-95

**Call Us for a Free Brochure!**

Charlotte ..... 800-544-9139

Greensboro ..... 800-896-7922

**American Family Homes**

www.AFHomes.com



**SAVE UP TO 60%**

- 100% made in the USA
- Ideal for use as a garage, storage or as a shop
- All steel building built super tough-with a 20 year warranty

Limited time offer

**800-547-8335**



**MODELS INCLUDED**  
25 x 30 50 x 80  
30 x 50 50 x 100  
40 x 50 50 x 150  
other models available

## WHOLESALE VEGETABLE PLANTS

Tomato, pepper, cabbage, eggplant, onion, kale, collard, sweet potato, broccoli, and cauliflower.

Hybrid and standard varieties.

Write for FREE catalogue.

**EVANS PLANT COMPANY**

Box 1649, Department 19, Tifton, GA 31793

Phone/Fax 1-912-382-1337

America's Oldest & Largest Rare Breed Hatchery  
Free Color Catalog

Over 140 varieties Baby Chicks, Bantams, Turkeys, Game Birds, Peacocks, Waterfowl, Guineas, plus Books, Equipment, Eggs, Incubators & Medicine.

**1-800-456-3280**  
(24 Hours a Day)

**Murray McMurray Hatchery**  
C 130 Webster City  
Iowa 50595-0458

Website: <http://www.mcmurrayhatchery.com>





## 2 SEAT BIKE

Drives Like a Car!  
Easy to Pedal  
Multi Speed  
Street Legal  
Cargo Carrier  
1, 2 & 4 Seater



**RHODES CAR**

Free Literature  
1-500-673-9701 Ext. 8386

**Earn Your Degree At Home**

Degree Programs: • Business & Health Admin. • Hum. Res. Mgmt. • Computer Science • Environmental Eng. • Occup. Safety & Health • Criminal Justice

Certification Programs: CECM, CICO, HRM, Pharmacy Technician

Orange Beach, AL 36561

Call for Free Catalogue  
1-800-977-8449 ext. 946

Licensed & Accredited  
[www.colosouth.edu](http://www.colosouth.edu)

**Columbia Southern University**

## Hawaii From \$1814

15 DAY FARM TOUR

THE BEST ESCORTED VACATION YOU'LL EVER FIND.

Departs Tuesday, January 11 through January 25, 2000. Includes airfare, Hawaiian-Hotels, transfers, baggage handling, a Hawaiian escort stay in OAHU, HAWAII, MAUI and KAUAI. Sightseeing includes Honolulu City Tour with Pearl Harbor, Volcano National Park, Kona Coffee Plantation Tour, Parker Cattle Ranch Museum, Orchid Nursery, Wailua Riverboat Cruise, plus more as listed in brochure.



Price Based on Per Person Double Occupancy

**1-800-888-8204**

Our 32nd Year • Over a million satisfied customers

## North Carolina NATIVE?



Our Happy Native clothing features your state image, state name, and NATIVE finely embroidered. The perfect gift for adults, youth, and toddlers.

FREE CATALOG

1-888-628-4836  
ask for catalog 103

[www.happynative.com](http://www.happynative.com)

## "HEAVY BREED" SPECIAL!

100 for **FREE** 50 for  
**\$19.95** Poultry Catalog **\$13.95**

Get big Reds, big Buff White Rocks & huge Silver Laced Black Giants. Super healthy easy-to-raise chicks for only \$19.95 per hundred plus postage and 1 1/2 cents each packing fee. 50 for \$13.95. Our choice pullets, cks, st. run mixed together as available.

We ship C.O.D. Send name and address to us, or telephone (717) 426-3411.

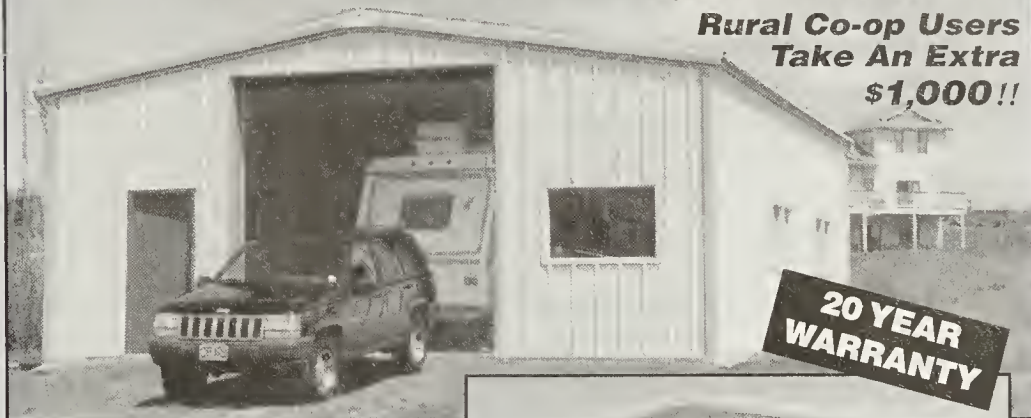
**RED TOP CHICK FARMS**  
Box 100, Marletta, PA 17547

Call Now 717 426-3411

## SUPER TOUGH STEEL BUILDINGS

AT SUPER DISCOUNTS UP TO **\$4,000.00 OFF**

Rural Co-op Users  
Take An Extra  
**\$1,000!!**



**20 YEAR WARRANTY**

Perfect For A Multiple-Car  
Garage With Plenty Of  
Room For A Workshop,  
Boat and RV Storage



**100% MADE IN THE USA**

**MasterCraft** Steel Building Systems

toll free

**888-781-6629** EXT# 234

Models Available

40 x 60 x 12

40 x 80 x 14

50 x 100 x 16

60 x 150 x 16

CALL FOR  
ADDITIONAL SIZES

## NEVER RAKE AGAIN!

**NEW**

INTRODUCING THE INCREDIBLE

**Cyclone Rake®**

EFFORTLESSLY REMOVE LEAVES...

...TALL WET GRASS...EVEN LAWN DEBRIS!

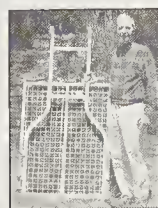
...10 times faster than raking, blowing

and hauling when you use the

revolutionary **CYCLONE RAKE®**



Patents Pend.



Unique design  
folds flat for  
easy storage. It  
even hangs on  
the wall!

So, **WHY STRUGGLE** with rakes,  
mowers, blowers, or mulchers  
that jam and clog?

Mail the coupon at right or call today  
for FULL INFORMATION about the  
amazing **CYCLONE RAKE!**

**TOLL FREE 1-(800)-962-8619**

You'll never dread field or yard clean-up again once you use the Cyclone Rake®. 5HP engine driven vacuum-mulcher hitches to virtually any riding mower. You can easily *sweep and pulverize tons of leaves, acres of grass cuttings, pine cones, sticks and more* with 10 times the lifting power of mowers. Power mulching reduces volume 5 to 8 times. 200 gallon capacity lets you *whiz through huge areas without stopping*. Automatically bag for curbside pick-up or power unload to your compost heap even over a wall or right up a hill! And when you're done, *it folds flat without tools for compact storage*. Affordable for home or business.

**YES!** Please rush me **FULL INFORMATION** on the revolutionary **CYCLONE RAKE®** and special pre-season sale prices.

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_

STATE \_\_\_\_\_

ZIP \_\_\_\_\_

MAIL TO: WOODLAND POWER PRODUCTS, INC. Dept. 1299  
©1999 Woodland Power Products, Inc. 72 Acton St., West Haven, CT 06616



# MOBILE HOME ROOF PROBLEMS?



Our New Insulated Roof System For Mobile Homes Is The Permanent Solution.

**\*LIFETIME WARRANTY\***

- \* Eliminates Leaks
- \* Eliminates Roof Noise
- \* No More Roof Coating
- \* Lowers Utility Bills
- \* One Foot Overhang
- \* Super Strong White Steel Roofing
- \* 2" Thick Polystyrene Insulation



Call toll free for free information package and prices

## SOUTHERN BUILDERS

**1-800-633-8969**

*"Installing Mobile Home Roofovers Since 1983"*

**KENTUCKY STEEL TRUSS BUILDINGS**  
**FREE CATALOGUE**  
**1-606-745-0606**  
[www.kstbuild.com](http://www.kstbuild.com)

20/70  
 24' X 30' X 8' \$ 3,699  
 30' X 40' X 8' \$ 4,699  
 40' X 60' X 10' \$ 7,799  
 50' X 80' X 12' \$11,999  
 60' X 80' X 12' \$14,599  
 75' X 80' X 14' \$17,799

**AMERICA'S BEST BUY**



**Simpson**  
 Steel Building Company  
 1-800-959-0220  
 FAX 1-316-429-8421

**NOT A "ROUND TOP"!  
 NOT A "POLE BARN"!**  
 100% **ALL STEEL**  
 PATENT #5577353

24 x 30 x 9 - \$3,859  
 30 x 40 x 10 - \$4,803  
 40 x 60 x 12 - \$7,732  
 40 x 100 x 16 - \$12,835

**MINI STORAGE**  
 30 x 100 x 8 - \$9,868

**ALL PRICES DELIVERED**  
 Ask About Our Commercial Buildings

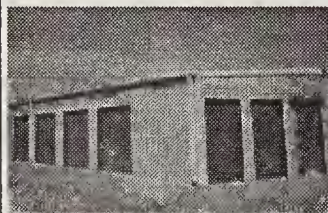
Garage/Shop • Boats/RV  
 Hobby Shop • Horse Barns

UNLIMITED SIZES TO CHOOSE FROM CALL TODAY FOR FREE INFORMATION

**NURSERY STOCK & SEED**

**GROW HALF DOLLAR SIZE MUSCADINES & BLACKBERRIES, FREE CATALOG.200**  
 varieties fruit, nut trees, vines & berries.  
 1-800-733-0324. **ISON'S NURSERY**,  
 Brooks, Georgia 30205

## AMERICAN STEEL BUILDINGS



Buy factory direct!  
 Mini-storage buildings

Commercial & industrial buildings  
 Church buildings



Agricultural buildings  
 Professional construction

Call today for a **FREE** quote:

**1-800-240-3688**  
[www.americansteelmfg.com](http://www.americansteelmfg.com)

## HUGE FACTORY DISCOUNTS

**SAVE UP TO 60%**



Save on select sizes:

25x26 • 30x48  
 45x82 • 50x120

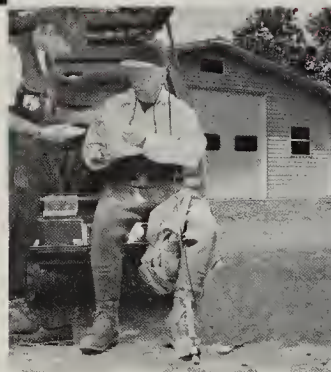


**MANY USES:**  
 Storage Buildings  
 Workshops • Garages  
 Barns • Toolsheds  
 Hay/Crop Storage  
 Equipment Storage  
 Commercial Shops  
 Boat/RV Storage  
 Airplane Hangars  
**AND MORE**



SteelMaster is the proud sponsor of the McCormick Motorsports Indy 500 Car with veteran driver Raul Boesel

## Steel Building SOLUTIONS FOR THE BACK-YARD SHOP



- 100% Useable Space
- **FREE** Storage or **FAST** Delivery
- **Financing** Available
- **20 Year** Mill-Backed Guarantee
- **EASY** Do-it-Yourself Construction



**Call Today**

**STEELMASTER**

**800-888-4606**  
 for a free 16 page color catalogue



## Mountains (west of I-77)

**The Royal Winnipeg Ballet**  
Feb. 1, Boone  
Farthing Auditorium, ASU,  
(800) 841-ARTS

**Take Daughter  
to the Slopes Day**  
Feb. 6, Beech Mountain  
(800) 438-2093

**The Broyhill Chamber  
Ensemble Concert**  
Feb. 15, Boone  
Farthing Auditorium, ASU,  
(800) 841-ARTS

**Netherlands Symphony  
Orchestra**  
Feb. 16, Asheville  
Thomas Wolfe Auditorium  
at Civic Center,  
(828) 251-5505

**Linda Tillery & the Cultural  
Heritage Choir**  
Feb. 19, Asheville  
Diana Wortham Theater,  
(828) 257-4530

**Irish Music and  
Dance Concert**  
Feb. 20, Morganton  
The group Leahy, City of  
Morganton Municipal Audi-  
torium, (800) 939-SHOW

**Irish Music and  
Dance Concert**  
Feb. 23, Boone  
The group Leahy, Farthing  
Auditorium, ASU,  
(800) 841-ARTS

**New Ground Revival**  
Feb. 25, Boone  
Valborg Theatre, ASU,  
8 p.m., (800) 841-ARTS

**Irish Music and  
Dance Concert**  
Feb. 25-26, Asheville  
The group Leahy, Diana  
Wortham Theater,  
(828) 257-4530

**Quilt Show**  
Feb. 27-28, Lincolnton  
Citizen's Center,  
(704) 735-9815

## Piedmont (between I-77 & I-95)

**Photography Exhibit**  
Through Feb. 7,  
Winston-Salem  
Photography in serial format,  
Southeastern Center for  
Contemporary Art,  
(336) 725-1904

**Drawings & Sculpture  
Exhibit**  
Through Feb. 7,  
Winston-Salem  
Andy Dunhill show,  
Southeastern Center for  
Contemporary Art,  
(336) 725-1904

**African Pottery & Sculpture**  
Through Feb. 14, Charlotte  
Mint Museum of Art,  
(704) 337-2000

**Contemporary Inuit  
Art from Nunavut**  
Through Feb. 21, Chapel Hill  
Ackland Art Museum, UNC-  
Chapel Hill, (919) 966-5736

**Electric Space**  
Through April 30, Durham  
Museum of Life and Science,  
(919) 220-5429

**English Earth Pottery  
Exhibit**  
Through May 2, Charlotte  
Mint Museum of Art,  
(704) 337-2000

**American Crafts Collection**  
Through May 30, Charlotte  
Mint Museum of Craft +  
Design, (704) 337-2000

**Studio Glass Exhibit**  
Through July 4, Charlotte  
Harvey K. Littleton collection,  
Mint Museum of Craft +  
Design, (704) 337-2000

**To Kill A Mockingbird**  
Feb. 1, Winston-Salem  
Drama, The Arts Council  
Theater, (336) 725-4531

**Halley's Comet**  
Feb. 1, Pembroke  
Drama, Givens Performing  
Arts Center, (800) 367-0778

(continued on next page)

*The Nights, the Lights  
and all the Stars.*



*The new Crown Coliseum brings  
world-class entertainment right to  
your own backyard! Spectacular concerts,  
ice shows, the circus, pro-hockey and  
more. Check the calendar for upcoming  
events. Call the coliseum box office or  
check our web site for details.*

*Coliseum Complex  
Crown Coliseum • Expo Center • Arena • Auditorium  
Fayetteville, NC*

*To book your appointment with the stars call 910 727 5088 or [www.fayetteville.com/ccc](http://www.fayetteville.com/ccc)*



**Groundhog Day**

Feb. 2, Raleigh  
N.C. Museum of Natural  
Sciences, 10 a.m., Free,  
(919) 733-7450

**Hidden Treasures**

Feb. 3, Old Salem  
Museum of Early Southern  
Decorative Arts,  
(336) 721-7300

**Southern Farm Show**

Feb. 3-5, Raleigh  
N.C. State Fairgrounds,  
(800) 849-0248

**N.C. Jazz Festival Preview**

Feb. 4, Wilmington  
Thalian Hall, (800) 523-2820

**Love in the Tropics**

Feb. 5, Raleigh  
N.C. Museum of Natural  
Sciences, (919) 733-7450

**Let My People Go**

Feb. 5, Sanford  
Drama, Temple Theatre,  
(919) 774-4512

**Carolina Chamber Symphony**

Feb. 6, Winston-Salem  
Reynolda House, \$10, 8 p.m.,  
(336) 725-5325

**Julian Burroughs Art Exhibit**

Feb. 7-26, Rockingham  
Leath Library, free,  
(910) 997-6008

**Valentine Workshop  
for Children**

Feb. 7, Winston-Salem  
Reynolda House, \$5, 2 p.m.,  
(336) 725-5325

**African-American Read-in**

Feb. 8, Winston-Salem  
Reynolda House, Free, 11 a.m.,  
(336) 725-5325

**Art Exhibition**

Feb. 8-26, Statesville  
Woodcut prints and assem-  
blages, Louise Gilbert Memorial  
Gallery,  
(336) 878-3310

**Bully: An Adventure with  
Teddy Roosevelt**

Feb. 9, Winston-Salem  
Comedy-Drama, Stevens Center,  
N.C. School of the Arts, 8 p.m.,  
(336) 721-1945

**Evolution and Natural  
History of N.C. Coast**

Feb. 9, Raleigh  
N.C. Museum of Natural  
Sciences, 7:30 p.m.,  
(919) 733-7450

**AS-IS Jazz Band Concert**

Feb. 12, Winston-Salem  
Reynolda House, \$10, 8 p.m.,  
(336) 725-5325

**Look Homeward Angel**

Feb. 12-13, 18-21, 25-27,  
Raleigh  
Drama, Theatre in the Park,  
(919) 831-6936

**Champions on Ice**

Feb. 13, Fayetteville  
Crown Coliseum, \$31-41,  
(910) 223-2900

**Snails to Whales**

Feb. 13, Raleigh  
For kids, N.C. Museum of  
Natural Sciences,  
(919) 733-7450

**Natural Dyeing**

Feb. 13, Old Salem  
Single Brothers Workshop,  
(336) 721-7300

**Astronomy Day**

Feb. 14, Durham  
Museum of Life and Science,  
(919) 220-5429

**Woodcock Watch**

Feb. 14, Raleigh  
N.C. Museum of Natural  
Sciences, (919) 571-0388

**Romantic Chamber Group  
of London**

Feb. 15, Wingate  
Wingate University Austin  
Auditorium, \$15,  
(704) 233-8038

**Cold Snow and Warm Fur**

Feb. 15, Raleigh  
For kids, N.C. Museum of  
Natural Sciences,  
(919) 733-7450

**Winter Furniture Seminar**

Feb. 19-20, Old Salem  
Museum of Early Southern  
Decorative Arts,  
(336) 721-7300

**Introduction to Tropical  
Orchids**

Feb. 20 & 27, Raleigh  
N.C. Museum of Natural  
Sciences, \$15, 9 a.m.,  
(919) 733-7450

**Irish Music and  
Dance Concert**

Feb. 24, Winston-Salem  
The group Leahy, Stevens  
Center, N.C. School of the Arts,  
8 p.m., (336) 721-1945

**Deja Vu**

Feb. 26-March 14, Sanford  
Comedy, Temple Theatre,  
(919) 774-4512

**Sensational Shells**

Feb. 27, Raleigh  
N.C. Museum of Natural  
Sciences, \$35, 9 a.m.,  
(919) 733-7450

**Get Moving!**

Feb. 27, Raleigh  
From wings to fins, for kids,  
N.C. Museum of Natural  
Sciences, (919) 733-7450

**The Science of Genetics**

Feb. 27-28, Durham  
Museum of Life and Science,  
(919) 220-5429

**Southern Spring Show**

Feb. 27-March 7, Charlotte  
Charlotte Merchandise Mart,  
(800) 849-0248

**Hidden Treasures**

March 3, Old Salem  
Museum of Early Southern  
Decorative Arts, (336) 721-7300

**Building a Dovetail Chest**

March 5-7, Old Salem  
Single Brothers Workshop,  
\$155, 8:30 a.m.,  
(336) 721-7300

**Coastal Plain  
(east of I-95)****Curator's Choice**

Through Feb. 28, Beaufort  
N.C. Maritime Museum,  
(252) 728-7317

**Celestial Navigation**

Feb. 4, Beaufort  
N.C. Maritime Museum,  
11 a.m., (252) 728-7317

**ODC San Francisco**

Feb. 12, Elizabeth City  
Dance troupe, COA Auditorium,  
7:30 p.m., (800) 335-9050

**Antiques Show**

Feb. 12-14, New Bern  
Sudan Temple, \$4,  
(252) 633-6448

**Sharccropping the  
Promised Land**

Feb. 13, Elizabeth City  
Drama about African Farm  
Women, Museum of the  
Albemarle, free, (252) 335-1453

**Stargazing**

Feb. 17, Beaufort  
N.C. Maritime Museum, \$5,  
7 p.m., (252) 728-7317

**Winter Botany Workshop**

Feb. 18, Beaufort  
N.C. Maritime Museum, \$5,  
9:30 a.m., (252) 728-7317

**Brigadoon**

Feb. 22, Elizabeth City  
Musical, COA Auditorium,  
7:30 p.m., (800) 335-9050

**Cape Lookout Studies Program**

Feb. 24, Beaufort  
N.C. Maritime Museum, 2 p.m.,  
(252) 728-7317

**Pocosins & Lakes Trip**

Feb. 25, Morehead City  
Through N.C. Maritime  
Museum, \$5, 9:30 a.m.,  
(252) 728-7317

**A Doll's Country Fair**

Feb. 27, Elizabeth City  
For kids, Museum of the  
Albemarle, free, (252) 335-1453

**N.C. Commercial  
Fishing Show**

Feb. 27-28, Morehead City  
Crystal Coast Civic Center,  
(252) 633-2288

**Antiques, Bargains,  
Collectibles Sale**

Feb. 27, New Bern  
Knights of Columbus Building,  
(252) 638-8558

**Moore's Creek National  
Battlefield**

Feb. 27-28, Currie  
223rd anniversary of battle,  
free, (910) 283-5591

**Belhaven Centennial  
Celebration**

March 6-7, Belhaven  
Downtown, (252) 943-3055

**Deadlines:**

April . . . Feb. 24  
May . . . Mar. 25

**Send notices to:**

Carolina Country  
P.O. Box 27306  
Raleigh, NC 27611

**email:**

carolina.country@ncemcs.com



By mail or by phone **Order Today!** Good quality plants

Send check or money order plus \$6.00 for postage & handling. Or call 931/668-4870 charge to Visa, MasterCard, or Discover. Each variety labeled & planting instructions included.

 <p><b>Trees for \$1.98 each</b> Any 10 for \$19.00</p> <p>WHITE BIRCH 3-5'</p>		 <p>SUGAR MAPLE 3-5'</p>		<p><b>FRUIT &amp; NUT TREES</b></p> <p>Red Delicious Apple, 2-4' \$4.49ea.          Yel. Delicious Apple, 2-4' 4.49ea.          Elberta Peach, 2-4' 4.49ea.          Hale Haven Peach, 2-4' 4.49ea.          Bartlette Pear, 2-4' 5.98ea.          Keiffer Pear, 2-4' 5.98ea.          Hardy Pecan Seedling, 1-2' 2.98ea.          Black Walnut, 2-3' 2.98ea.          Chinese Chestnut, 2-4' 5.98ea.          American Hazlenut, 3-5' 5.98ea.          European Hazlenut, 3-5' 5.98ea.          Shellbark Hickory, 1-2' 4.98ea.</p>	<p><b>FLOWERING SHRUBS</b></p> <p>Red Crape Myrtle, 1-2' \$1.98ea.          Forsythia yellow, 1-2' 1.29ea.          Blue Hydrangea, 9-15" 1.75ea.          P.G. Hydrangea (white), 1-2' 1.85ea.          Red Flow. Quince, 1-2' 1.98ea.          Japanese Snowball, 1-2' 1.98ea.</p>
 <p>TULIP TREE 3-5'</p>	 <p>WHITE DOGWOOD 2-4'</p>		 <p>LOMBARDY POPLAR 2-4'</p>	<p><b>GRAPES \$2.98 ea</b> Any 10 for \$29.00</p> <p>Concord, blue-black          Catawba, red          Niagara, white          Fredonia, black</p>	 <p>Hummingbird Vine</p>  <p>Vine Minor</p>
 <p>RED MAPLE 3-5'</p>	 <p>WEeping WILLOW 3-5'</p>	 <p>SILVER MAPLE 3-5'</p>	 <p>AMER. REDBUD 2-4'</p>	<p><b>ORNAMENTAL &amp; SHADE TREES</b></p> <p>Bradford Pear, 2-4' \$9.95ea.          Ginkgo Biloba, 2-4' 7.98ea.          Kwanzan (Pink) Cherry, 2-4' 7.98ea.          Yoshino (White) Cherry, 2-4' 7.98ea.          Magnolia Soulangeana, 1/2-1' 3.98ea.          Willow or Scarlet Oak, 3-5' 3.49ea.          Pin or Sawtooth Oak, 3-5' 3.49ea.</p>	<p><b>VINES &amp; GROUNDCOVERS</b></p> <p>Hummingbird Vine, 1 ft. \$1.29 ea.          Vinca Minor, 1 yr. 100 for \$12.00          English Ivy, 4-6 in. 10 for \$ 8.00          Wisteria, 6-12 in. \$1.98 ea.</p>
<p>Nursery grown plants, 1-2 yr. old, inspected by the TN Dept. of Agriculture. We ship plants packed well to reach you in healthy condition. Shipping season from Oct.-May. If any plant is received in bad condition notify us within 30 days of delivery for free replacement (no charges). <b>ONE YEAR GUARANTEE:</b> If any plant fails to live within one year of delivery we replace free. we do ask that you pay the \$6.00 shipping and handling fee.</p>				<p><b>MAIL TODAY! OR CALL 931-668-4870 · LEE'S NURSERY · P.O. BOX 489-G9 · McMINNVILLE, TN 37111</b></p>	

## A GOOD ROOF IS ONE YOU CAN FORGET

Guaranteed for a **LIFETIME** — as long as you own your home  
**DON'T BE FOOLED BY CHEAP IMITATIONS!**

From a Company you can trust!  
 Fully **licensed** and **insured** with over  
**25+** years of **proven** performance

**Wrap your mobile home problems in our blanket**  
**The Insulated Blanket roof system from All American!**

100% FINANCING • NO MONEY DOWN  
 AFFORDABLE PAYMENTS  
 NO NEED TO OWN YOUR LAND

- ⇨ Hurricane uplift tested and approved
- ⇨ Virtually eliminates mobile home roof problems
- ⇨ Stops roof condensation before it starts
- ⇨ Drastically cuts heating costs up to 50%

**FOR A FREE, NO HASSLE ROOF INSPECTION AND ESTIMATE**  
**CALL TODAY!!! 1-800-328-1499 CALL NOW!!!**



by Hank Smith

*Fleeting days of February call for more garden activity as we anticipate the arrival of spring.*

*Pansy plants can still go in the ground to give color until summer's heat causes their decline. As with other bedding plants, pansies make the greatest impact if planted in masses of one color.*



## February activities

Time is running out for pruning dormant summer-flowering trees and shrubs and evergreens, if they need dead wood and stray branches removed. Think about replacing large growing, ill-placed plants in restricted spaces with more compact specimens of less massive growth. Before March arrives, you should reproduce plants by means of cuttings. Apply a dormant oil spray to deciduous trees and shrubs for insect control. While still dormant, bare-root fruit and nut trees, and roses should go in the ground. Begin to prepare the vegetable garden, annual flower beds and strawberry bed.

## Buying shrubs

When selecting balled-and-burlapped shrubs at the nursery, examine them to make certain the ball of soil is firm, not rebuilt. Generally, a ball should be at least one-half as wide as the shrub's top spread. If the soil ball is quite small in comparison to the top, the shrub will have difficulty surviving transplanting shock. If dug and stored properly, dormant bare-root nursery stock should survive with no difficulty. Most bare-root plants are sold with roots protected by organic material and wrapped in heavy paper.

## Fertilize

Fertilize fescue lawns with a well-balanced fertilizer like 10-10-10 or 8-8-8. Apply at 20 to 25 pounds per 1,000 square feet, unless a soil test indicates otherwise. On new lawns, make plans to seed at the end of this month or early March. Fertilize spring-flowering bulbs such as tulips and daffodils with same fertilizer mix as growth tips emerge.

## Flower bedding plants

Seeds of flowers to be grown in accent-and-show gardens may be sown indoors. Among these are the slower-growing annuals coleus, Dusty Miller, lobelia, petunia, geranium, verbena and periwinkle. In a few weeks, sow seeds of annuals and perennials to be grown in the cut flower garden. Such a garden often is located in an out of the way place, often near the vegetable garden. As with vegetables, the flowers need to be grown away from shade trees and large shrubs – far enough way to escape competition from roots and detrimental shade. In preparing vegetable and flowerbeds, spread a two- to four-inch layer of compost, well-rooted manure or old sawdust over the planting bed. Mix thoroughly with soil to depth of

one foot. Add one-half to one cup complete fertilizer to each 10 square feet of area. Mix well with soil.

## No haste in pruning

It is advisable to wait until cold-damaged shrubs have had time to start a comeback before pruning them. Cold-damaged stems and branches will do no further damage if allowed to remain until plants have had time to begin recovery. Damage can be determined more accurately a few weeks after the freeze than immediately afterward.

## Moving shrubs

When transplanting established plants, prune away one-third of branches to compensate for root damage loss. Always cut back to a growth bud (in the angle of a leaf and the stem). Make a sloping cut just above a bud, which helps to offset transplanting shock to roots. Dig hole about twice the size of the root system. Loosen soil in bottom of hole. Mix in well-decayed manure. Set plant slightly higher than previously growing to allow for settling in soft soil. Even though soil may be damp, apply water to drive out air pockets. If relocating a camellia, do so while the plant is still in bloom. They are dormant until new leaf bud growth begins to show. Also, remove fallen flowers around all camellias to aid in disease control and replenish mulch. Fertilize camellias with an acid fertilizer packaged especially for azaleas and camellias.

## Bushy pines

Thick, compact growth is possible to achieve with pine trees by pruning new growth in late winter or early spring. Pinch off, or cut, the tips of the new "candle" growth soon to appear at tips of branches. At the beginning of the growing season (if not removed), this tip growth will mature to help create a less compact tree.

## Vegetable seeds

Seeds for indoor sowing now include peppers, eggplant, tomatoes and broccoli. When warm weather arrives, these plants should be large enough to set outdoors. Seeds of beets, mustard, carrots, spinach and turnips may be sown directly into the prepared garden.



The N. C. Association of Electric Cooperatives and its member cooperatives do not necessarily endorse the services and products advertised. Readers are advised to understand fully any agreement or purchase they make.

## Business Opportunities

WATKINS PRODUCTS since 1868. Rated among top 10 home-based businesses. Start under \$36. Free information, money-saving catalog. Independent Directors. 1-888-556-7235.

NEW! GROW EXPENSIVE PLANTS, 2,000% profit, Free Information. Growbiz, Box 306-NC2, Seminary, MS 39479.

EXCEPTIONAL OPPORTUNITY to earn unlimited income. Serious inquires only. (877) 732-2428.

EARN EXTRA INCOME! Assemble craft products at home. Guaranteed. Call: 1-800-377-6000 ext. 8825.

CASH FOR COUPONS up to \$200 or more weekly clipping coupons at home. Free recorded information: 1-800-283-9925, Ext. 4.

FANTASTIC OPPORTUNITY to make unlimited income. Natural health and diet products – free information. D. Rosamond, 196 Unnamed Lane, Granite Falls, NC 28630.

OPPORTUNITY KNOCKS! International company growing fast, get on board now! Build, train and manage sales teams. All natural environmentally safe products. The products sell themselves. (336) 386-4583 or (336) 297-0099.

## Wanted

OWNER FINANCED MORTGAGES. We pay you Cash! Heritage @ Mocksville. 1-800-843-2790.

ASSEMBLE CRAFT PRODUCTS at home! Great Extra Income! Call today: 1-800-377-6000, Ext. 8820.

## For Sale

USED PORTABLE SAWMILLS! Buy/Sell. Call Sawmill Exchange 800-459-2148, (205) 661-9821, <http://www.sawmillexchange.com>

BLEACHER RECLINER™. Superior quality portable bleacher seat. 1-800-621-2605 or [www.swiftsite.com/brcorp](http://www.swiftsite.com/brcorp).

CARS FOR \$100? Computers, Televisions, Real Estate, Antiques & more. Auctioned locally! Call Toll Free 1-800-522-2730 x 2798.

HOMES AS LOW AS \$4,000! 1-5 bdm. Local government & bank repossessions. HUD's, VA's, Foreclo-sures. Call Toll-Free 1-800-522-2730 ext. 1072.

OLD TIMEY APPLE TREES. Over 400 Varieties. Limbertwigs, Horse, Red June. 1404 Camp Dogwood Road, Pinnacle, NC 27043.

ROCKY MOUNTAIN ELK roamed North Carolina hills a hundred years ago. Now they are the livestock of the future. We have raised a N.C. herd and have calves, heifers, cows and mature bulls for sale, along with eleven years of experience, which is free. Write: Beaverhorn Ranch, 377 Beaverhorn Ranch Road, Vilas, NC 28692. Fax (828) 297-5956, Phone (828) 297-1193.

0.75/MINUTE LONG DISTANCE. <http://ld.net/olinidol> or send stamped return envelope to 400 Moriah School Road, Casar, NC 28020.

BEST-SELLING Bluegrass and old time CD's and cass. CD's \$13.99 – Cass. \$8.99 plus shipping. Send SASE for list. Saddle Mountain Music, 404 Chestnut Street, Yadkinville, NC 27055.

## Work Clothes

GOOD, CLEAN RENTAL-TYPE WORK clothes. 6 pants & 6 shirts to match \$29.95. Lined Work Jackets \$9.95. Send sizes with check or money order plus \$5.00 S&H to: Walt's Wholesale, PO Box 208-E, Darlington, SC 29532 or MC/Visa orders 1-800-233-1853.

## Health

20/20 WITHOUT GLASSES! Safe, rapid, non-surgical, permanent restoration 6-8 weeks. Airline pilot developed, Doctor approved. Free information by mail: (800) 422-7320 ext. 135, (406) 961-5570, Fax (406) 961-5577, <http://www.vision-freedom.com> Satisfaction Guaranteed.

OXYGEN – MEDICAL EQUIPMENT and breathing machines. Free delivery. Call Central Carolina DME 1-800-785-1383.

HERBALIFE MADE TO MEASURE DIET – made to measure opportunity. (704) 924-8174.

LOSE 30/LOSE 100+ FAST – Safe – All Natural – Guaranteed! (704) 924-8174.

DIABETICS – with Medicare or Insurance. Save money on Diabetic supplies. For more information call 1-800-337-4144.

## Health Insurance

AFFORDABLE HEALTH INSURANCE. \$20 doctor visits, \$10 drug card. Medicare supplements, also. 1-800-470-4415.

## Financial

ATTENTION HOMEOWNERS – if you need financial help for - refinancing, debt consolidation, foreclosure, bankruptcy, home improvements, etc. – please call "Janet" at 1-800-538-5388 (ID#128097).

MONEY AVAILABLE NOW! Let the Government Finance Your Business Idea. Satisfaction Guaranteed. 1-800-226-3601, ext. BF8820.

SMALL BUSINESS - Government loans available nationwide! Satisfaction guaranteed! Call toll free: 1-800-377-6000, ext. BF8830.

## Security/Protection

TIBETAN MASTIFFS – Intrepid defenders of family property. Live way out, often alone, frequently apprehensive – about children's safety, too? Buy a rare, hardy, TM companion.

Pups annually December – March. Photos, info available (513) 738-2558.

## Travel

JOIN TRAVEL NET TOURS for a sampling of true "southern hospitality" aboard our luxury motorcoach searching for North Carolina's finest treasures. One day excursions begin as low as \$39.00. Call Travel Net Tours "toll free" 1-877-8686-877 for our new 1999 full-color catalog wonderfully depicting these one day excursions as well as exciting tours all across our country...and beyond.

## Miscellaneous

PUT YOUR OLD HOME MOVIES or slides on videotape. Call for details 1-888-609-9778.

TORNADO SHELTER – Build your own – book and plans - \$19.95 – P.O. Box 36, Strafford, MO 65757.

LOOKING FOR EXTRA INCOME? Assemble craft products at home. Guaranteed! 1-800-377-6000, ext. 8835.

MATURE STILL HUNTERS desire land lease for deer hunting in Halifax/Northampton counties. Please reply with specifics to 924 Bryan Place A-10, Garner, NC 27529 or [timunder@bellsouth.net](mailto:timunder@bellsouth.net).

## carolina country classifieds

.....  
\$2 per word (\$20 minimum per ad), pre-paid. Maximum 75 words. Limit two ads per month per advertiser. Published on a space-available basis. Deadline: 25th of the month, 5 weeks before publication. For example, deadline for June is April 25. Orders received after deadline will be published the following issue. For information: Jenny Lloyd, (919) 875-3091. Send payment and message to

Carolina Country Classifieds  
PO. Box 27306  
Raleigh, NC 27611



# Spuds: They're good for you!

*The potato was once viewed as a starchy, fattening food, but over the years nutritionists have peeled that identity away and left us with the facts. Widely known for its complex carbohydrate and vitamin C content, potatoes are also a great source of other antioxidants that may potentially fight cancer, heart disease and a number of other diseases.*

*Potatoes are also fat-free, low in calories, high in potassium, and provide a good source of vitamin B6 and fiber.*



## Micro-Mashed Potatoes

1. You can use either peeled or unpeeled potatoes for this technique. Cut the potatoes into 1-inch cubes.
2. Place the cut-up potatoes in a microwave-safe dish and cover the dish with plastic wrap, folding back one corner to vent. Microwave on high power just until tender. (It takes 7 to 8 minutes to micro-cook 1 1/3 pounds [four medium] cut up potatoes in a 700- to 800-watt microwave oven. Adjust times to your own oven.)
3. Mash the potatoes with a potato masher or electric mixer (do not use a food processor), mixing in some butter and then some milk until you reach the consistency you like. Season with salt and pepper.



## Potatoes and Beef Burgundy

- 4 (8- to 10-ounce) potatoes
- 2 teaspoons vegetable oil
- 1 cup chopped onions
- 2 cups sliced mushrooms
- 1 pound lean ground beef
- 1/2 cup dry red wine
- 1 jar (12 ounces) beef gravy
- 1 cup frozen peas
- 1 1/2 teaspoons dried thyme leaves
- Salt and pepper, to taste

Prick potatoes with fork and arrange spoke-fashion in microwave oven. Microwave on high 14 to 16 minutes until tender. Meanwhile, in large nonstick skillet over high heat, heat oil. Add onions, tossing constantly 2 minutes. Add mushrooms; cook and stir 3 minutes. Break up and add beef; cook and stir until beef is no longer pink. Drain fat, if any. Mix in wine; cook 3 minutes to reduce liquid. Mix in gravy, peas and thyme. Cook and stir about 2 minutes until heated through. To serve, spoon beef mixture onto four serving plates, dividing equally. Slice potatoes 1/3-inch thick. Fan out one sliced potato on each serving. Makes 4 servings. (Note: Microwave cooking time is based on a 700- to 800-watt microwave oven. Adjust time to your own oven.)

For more recipes, see our Website at [www.ncemcs.com](http://www.ncemcs.com)



Don't sweat through another summer...



Now you CAN  
afford your own  
pool!

At Neptune Pools, we believe a quality pool  
should be within everyone's budget.

Pools  
from  
\$595\*



Plus, when you buy your dream pool, you'll also receive a **FREE** winter cover and starter chemicals.

So, call today for a free yard survey and information on all our pools and decks. And leave your summer vacation planning to us.

- Financing available
- Full installation and service department
- Standard and custom decks
- Thirteen years in business
- Fully licensed and insured

Call 1-800-323-7946

Hours: Monday - Saturday : 9 am - 9 pm



Free  
Installation  
on aluminum  
pools!

# NEPTUNE POOLS, INC.

Serving the Southeast with quality pools for more than a decade.

Installation and yard survey available in most areas - call to see if your homesite qualifies.

\* 12' x 24' oval pool (not pictured). Prior sales excluded - not valid with any other offer.



JACUZZI



# INSTANT WINDBREAK

IS WHAT THEY CALL AUSTREE® HYBRIDS!!

**LOOK AT WHAT YOU CAN DO WITH THIS VERSATILE TREE!**



**The AUSTREE® is perfect for:**

- Windbreaks
- Noise Barriers
- Privacy Screens
- Hedges
- Wildlife Habitat
- Shade Trees
- Dust Barriers
- Erosion Control
- Landscaping
- Snow Fences



**Just look at what our customers have to say about the Austree®...**

"OUR AUSTREES HAVE GROWN OVER 10 FEET IN 3 MONTHS! WE WILL HAVE SHADE IN OUR NEW DEVELOPMENT IN NO TIME. WE DEFINITELY HAVE THE PRETTIEST YARD IN FIVE SQUARE MILES THANKS TO OUR AUSTREES."  
THOMAS J., STATESVILLE, NC

"WE NEEDED A DUST BARRIER FOR THE COUNTY ROAD THAT RUNS IN FRONT OF OUR HOUSE. OUR AUSTREES ARE AVERAGING ALMOST 2 FEET OF GROWTH PER MONTH!"  
AL R., MOCKSVILLE, NC

"THE AUSTREES ARE AMAZING AND WILL FILL OUR NEEDS. WE BOUGHT THEM TO HIDE A TRAILER NEXT DOOR AND THEY HAVE GROWN MORE THAN 6 FEET IN 3 MONTHS! WE ARE VERY HAPPY."  
JACK E., ELIZABETHTOWN, NC

**THESE TREES CAN GROW UP TO 15 FEET PER YEAR!**

WE SELL OUT OF TREES EVERY YEAR, ORDERS WILL BE FILLED ON A FIRST COME FIRST SERVED BASIS!

**THE AUSTREE® HYBRID IS THE MOST SOUGHT AFTER WINDBREAK AND PRIVACY TREE IN AMERICA!**

CALL FOR A **FREE** 12 PAGE COLOR BROCHURE!

**1-800-293-5230**

**DON'T WAIT - SUPPLIES ARE LIMITED!**

**NEW!**

**Three Colored Tree Varieties:**  
**GOLD PANNER® • RAPID MERLOT®**  
**KIOWA GIANT®**



VISIT US ON THE INTERNET AT: <http://www.rmausa.com>

**YES!**

Please send my **FREE** 12 page color AUSTREE® brochure!

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip \_\_\_\_\_

Telephone ( \_\_\_\_\_ ) \_\_\_\_\_

Mail this coupon to:

Rocky Mountain Austree®, Inc.  
P.O. Box 9307 • Colorado Springs, CO 80932